



This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at <http://books.google.com/>

3851374

N 4

The Hopkins
presented to
Leland Stanford Jun
by Timothy J





NINTH ANNUAL REPORT

OF THE

Board of Railroad Commissioners

OF THE

STATE OF NEW YORK,

For the Fiscal Year Ending June 30, 1891.

TRANSMITTED TO THE LEGISLATURE JANUARY 12, 1892.

COMMISSIONERS:

WILLIAM E. ROGERS, | ISAAC V. BAKER, JR.,
MICHAEL RICKARD.

VOLUME II.

ALBANY:
JAMES B. LYON, STATE PRINTER.
1892.

LIBRARY
OF THE
LELAND STANFORD JUNIOR
UNIVERSITY.

A.4 67.

TABLE OF CONTENTS.

	PAGE.
Tabulated statements of all annual reports filed with Board.....	6-67
List of railroad companies, organized since July 1, 1881, from which no reports have been received; roads not built or but partially built.....	68-72
Tabulated statement of accidents, surface street roads.....	73
Annual reports of surface steam railroad companies.....	77-652
Annual reports of elevated steam railroad companies	655-680
Annual reports of palace-car and sleeping-car companies	683-685
Annual reports of surface street railroad companies.....	689-947

TABULATED STATEMENTS.

OF

ANNUAL REPORTS.

TABLE

ROADS IN OPERATION —

Comparative Statement of Gross Earnings from Operation, Operating from all sources, for years ending

"d" denotes

NAME OF ROAD.	1890.			
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.
Addison and Pennsylvania	\$78,348 85	\$98,904 33	d \$20,555 48	\$9,619 70
Adirondack	162,383 01	134,368 58	28,014 43	.....
Albany and Susquehanna	3,808,912 68	2,142,722 56	1,666,190 12	.....
Allegheny and Kinzua	25,428 50	23,596 67	1,831 83	.....
Auburn and Ithaca	a 11,549 40	10,589 15	960 25	.....
Bath and Hammondsport	7,779 28	7,307 52	471 76	162 48
Boston and Albany	8,985,519 53	5,689,404 76	3,296,114 77	165,549 46
Bradford, Eldred and Ouba	47,840 74	38,365 49	9,475 25	.....
Brooklyn, Bath and West End	99,232 31	77,244 91	21,987 40	.....
Brooklyn and Brighton Beach	119,799 14	69,946 00	49,853 14	.....
Brooklyn and Rockaway Beach	49,741 15	26,344 14	23,397 01	.....
Buffalo Creek	b 125,197 34	48,548 99	76,648 35	17,655 00
Buffalo, Rochester & Pittsburgh	1,913,172 44	1,263,242 59	649,929 85	25,657 20
Carthage and Adirondack	84,778 34	46,997 48	37,780 86	.....
Catskill Mountain	41,308 49	27,827 63	13,480 86	361 50
Central New England & Western	386,100 98	269,137 90	116,963 08	25,419 64
Chateaugay	221,926 25	180,000 88	91,925 37	.....
Chautauqua Lake	c .....	.....	.....	.....
Clove Branch	7,463 11	8,437 57	d 974 46	50 00
Connecting Terminal	148,529 87	60,699 53	87,829 34	.....
Cooperstown & Charlotte Valley	40,798 73	26,211 58	14,587 15	1,928 07
Corning, Cowanesque & Antrim	692,762 25	556,832 27	135,929 98	.....
Delaware, Lackawanna & West'n	7,726,874 18	3,775,941 28	3,950,932 90	.....
Dunkirk, Alleg'y Val. & Pittsb'gh	233,477 22	195,337 52	38,139 70	.....
Elmira, Cortland and Northern	480,416 41	322,501 96	157,914 45	515 19
Elmira and Lake Ontario	735,531 01	724,084 66	11,446 35	.....
Elmira and Williamsport	941,785 09	749,443 51	192,341 58	.....
Fitchburg	5,956,869 95	4,350,007 96	1,606,861 99	302,663 38
Fonda, Johnstown & Gloversville	227,393 09	130,075 49	97,317 60	1,212 84
Geneva and Sayre	a 450,186 46	462,461 39	d 12,274 93	.....
Grand View Beach	c .....	.....	.....	.....
Greenwich and Johnsonville	39,270 82	32,822 61	6,448 21	615 71
Hartford & Connecticut Western	b 71,520 48	64,082 05	7,438 43	433 67
Herkimer, Newport and Poland	42,625 80	28,637 64	13,988 16	.....
Island	75,794 77	48,165 34	27,629 43	1,280 00
Kaaterskill	14,462 42	11,829 30	2,633 12	.....
Kanona and Prattsburgh	4,206 86	3,153 63	1,052 73	.....
Keesev., Aus. Chasm & Lk. Cham.	1,621 18	2,663 32	d 1,042 14	100 00
Kinderhook and Hudson	c .....	.....	.....	.....
Lackawanna and Southwestern	f 41,699 18	45,798 74	d 4,099 56	302 33
Lake Champlain and Moriah	105,779 41	81,919 08	23,860 33	709 89
Lackawanna and Pittsburgh	g .....	.....	.....	.....
Lake Shore & Michigan Southern	20,581,350 20	13,357,872 29	7,223,477 91	430,31
Lebanon Springs	61,876 69	64,456 49	d 2,579 80	6,02
Lehigh and Hudson River	314,332 23	178,909 39	135,422 84	.....
Lehigh Valley	c .....	.....	.....	.....
Long Island	3,685,768 67	2,293,731 93	1,392,036 74	58,70
Marine	10,812 40	15,792 10	d 4,979 70	.....
Middleburgh and Schoharie	8,162 19	6,558 45	1,603 74	.....
Mid'town, Un'ville & Water Gap	50,237 92	30,575 79	19,662 13	16

GROSS INCOME OF STEAM ROADS.

7

A.

SURFACE STEAM.

Expenses, Net Earnings, Income from other sources, and Gross Income
June 30, 1890 and 1891.

deficiency.

		1891.			
Gross income from all sources.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
d \$10,985 78	\$102,475 32	\$75,039 69	\$27,435 63	\$2,400 00	\$29,885 63
28,014 43	174,696 54	122,831 08	51,865 46	.....	51,865 46
1,666,190 12	3,790,164 37	2,256,589 92	1,533,574 45	.....	1,533,574 45
1,831 83	91,673 67	68,002 28	23,671 39	.....	23,671 39
960 25	.....	.....	.....	.....	.....
634 24	30,064 99	15,540 26	14,524 73	338 96	14,863 69
3,461,664 23	9,060,192 16	6,217,809 26	2,832,382 90	166,030 12	2,998,413 02
9,475 25	37,977 42	37,737 42	240 00	.....	240 00
21,987 40	103,065 64	84,304 80	18,760 84	.....	18,760 84
49,863 14	116,482 47	69,470 60	47,011 87	500 00	47,511 87
23,397 01	72,565 57	43,942 49	28,623 08	2,389 90	31,012 98
94,303 85	.....	.....	.....	.....	.....
675,587 05	2,419,407 02	1,698,245 88	721,161 14	30,673 70	751,834 84
37,780 86	106,070 30	50,213 49	54,856 81	.....	54,856 81
13,842 36	41,625 53	24,844 02	16,781 51	487 04	17,268 55
142,382 72	626,555 68	464,001 47	162,554 21	19,378 78	181,932 99
91,925 37	216,834 33	135,893 20	80,941 13	.....	80,941 13
.....	32,572 87	31,271 24	1,301 63	.....	1,301 63
d 924 46	9,720 23	8,392 50	1,327 73	96 34	1,424 07
87,829 84	121,421 37	56,892 22	64,529 15	.....	64,529 15
16,515 22	48,987 16	31,691 17	17,295 99	248 19	17,544 18
135,929 98	723,285 12	530,075 75	193,209 37	.....	193,209 37
3,950,982 90	8,169,403 25	4,032,587 61	4,136,815 74	.....	4,136,815 74
38,139 70	265,607 78	194,457 00	71,150 78	5 00	71,155 78
158,429 64	462,727 62	321,619 47	141,108 15	724 35	141,832 50
11,446 35	719,291 83	713,315 30	5,976 53	.....	5,976 53
192,341 58	912,353 91	755,620 46	156,733 45	.....	156,733 45
1,909,525 37	6,580,322 04	4,917,538 63	1,662,783 41	270,682 45	1,933,465 86
96,530 44	228,593 67	130,310 87	98,282 80	1,501 20	99,784 00
d 12,274 98	.....	.....	.....	.....	.....
.....	4,155 11	2,270 26	1,884 85	.....	1,884 85
7,063 92	40,829 85	28,606 92	12,222 98	231 00	12,453 93
7,872 10	.....	.....	.....	.....	.....
13,968 16	43,748 63	30,569 36	13,179 27	.....	13,179 27
28,909 43	60,867 18	33,038 88	27,828 30	.....	27,228 30
2,683 12	14,984 96	9,582 86	5,402 10	.....	5,402 10
1,052 73	12,308 48	7,913 69	4,394 79	.....	4,394 79
d 942 14	16,237 84	13,773 24	2,464 60	769 84	3,234 44
.....	36,497 98	20,509 94	15,988 04	.....	15,988 04
d 3,797 28	.....	.....	.....	.....	.....
24,570 22	126,208 91	101,794 20	24,414 71	518 44	24,933 15
.....	9,749 17	8,980 04	769 13	.....	769 13
1,831 83	20,491,957 14	13,375,028 60	7,116,928 54	471,358 40	7,588,286 94
443 67	63,626 88	67,490 90	d 3,864 02	340 73	d 3,523 29
422 84	381,702 37	233,414 58	148,287 79	1,411 04	149,698 83
.....	751,570 81	778,001 00	d 26,430 19	.....	d 26,430 19
1,000,746 49	4,081,898 62	2,529,239 71	1,532,658 91	60,598 03	1,593,256 94
4,979 70	11,672 80	11,463 03	209 77	.....	209 77
1,603 74	9,034 18	7,900 83	1,133 35	.....	1,133 35
7,826 13	41,182 62	28,214 61	12,968 01	174 00	13,142 01

REPORT OF THE RAILROAD COMMISSIONERS.

TABLE A —
ROADS IN OPERATION —
Statement of Gross Earnings from Operation, Operating
from all sources, for years ending
"d" denotes

OF ROAD.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.
or	\$10,525 68	\$9,318 62	\$1,207 04	.....
chess and Conn..	183,518 70	137,744 88	45,773 82	\$326 49
New York.....	253,142 94	205,230 55	47,912 39	.....
Canada	1,114,870 38	650,085 89	464,784 49	.....
d Hudson River.	34,462,742 63	22,981,990 48	11,500,752 15	2,545,661 26
lv. & Ft. Orange.	2,403 12	2,090 44	312 68	.....
ago and St. Louis	5,548,086 78	4,220,782 42	1,327,304 36	8,928 29
Erie & Western.	29,089,818 08	18,832,778 98	10,157,042 10	1,118,686 07
Massachusetts...	46,469 81	52,401 23	d 3,931 42	116 00
ew England....	5,849,691 70	3,782,157 47	2,067,534 23	3,750 38
n and Hartford..	10,749,167 54	7,379,774 49	3,369,393 05	149,383 42
orthern	571,188 73	461,411 86	109,776 87	560 18
rio and Western.	1,963,758 45	1,519,016 71	444,742 74	.....
lockaway Beach.	210,022 89	166,534 86	43,488 03	1,349 99
ea Beach	55,544 97	55,491 33	53 64	38,390 70
ndack	123,962 57	55,614 18	68,348 41	5,804 29
Lake Champlain..	771,953 54	543,849 28	228,104 26	26,171 91
.....	5,406 68	3,495 29	1,910 39	.....
.....	7,785 25	3,301 55	4,483 60	.....
epsie & Boston..	c.....	.....	.....	.....
aticello and N. Y.	47,485 20	42,451 32	5,033 88	.....
nd Coney Island.	145,433 51	112,927 92	32,505 59	37,929 30
Saratoga	2,622,865 85	1,501,982 40	1,120,883 45	6,661 80
len Haven	12,867 49	10,799 40	2,068 09	3,930 32
tellaville & Lack.	7,392 61	5,235 17	2,097 44	.....
Lake Ontario....	26,289 94	16,447 27	9,842 67	2,134 24
n & Ogdensburg	b 3,795,820 12	2,140,867 20	1,654,952 92	36,172 34
y.....	12,270 11	9,391 59	2,878 52	.....
.....	c.....	.....	.....	.....
d Cayuga Lake..	2,815 12	2,786 31	28 81	.....
.....	40,548 30	13,179 80	27,368 50	.....
.....	28,213 22	16,328 17	11,885 05	.....
.....	456,608 14	393,746 19	62,861 95	.....
apid Transit....	474,377 79	292,159 68	182,218 11	113,762 67
.....	29,902 66	20,898 59	9,006 07	673 87
utskill Mountain.	52,793 17	33,798 74	18,994 43	.....
ldwlnsville	15,186 60	14,066 30	1,119 30	.....
amton and N. Y.	855,594 40	445,911 98	411,282 51	.....
a and Corning..	838,906 48	532,208 72	104,697 76	.....
to and New York	b 107,888 06	102,228 52	5,659 54	9,246 64
.....	297,791 06	229,867 62	67,923 44	.....
ley and Cuba....	12,915 66	19,012 16	d 6,096 50	.....
ware	360,068 88	221,717 00	138,351 88	.....
nd Canada	7,181 80	15,478 73	d 8,296 93	.....
ng. & Rome & O	i 236,689 66	165,462 77	71,226 79	.....
.....	145,241 16	121,767 68	23,473 48	531
erport and P. O.	c.....	.....	.....	.....
nd Pennsylvania.	3,641,056 45	2,542,590 34	998,466 11	12,866
	\$163,974,833 87	\$107,959,410 80	\$56,015,423 07	\$5,172,938 1

GROSS INCOME OF STEAM ROADS.

(Continued).

SURFACE STEAM.

Expenses, Net Earnings, Income from other sources and Gross Income
June 30, 1890 and 1891.
deficiency.

1891.					
Gross income from all sources.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
\$1,207 04	\$10,057 18	\$10,093 38	d \$36 20	.....	d \$36 20
46,100 31	175,909 07	145,671 87	30,237 20	\$279 72	30,516 92
47,919 29	276,608 88	241,225 37	35,383 51	.....	35,383 51
454,784 49	1,026,761 69	785,349 46	241,412 23	.....	241,412 23
14,046,413 43	35,356,485 73	23,684,750 89	11,671,734 84	2,545,629 53	14,217,364 37
312 68	2,514 65	1,961 37	553 28	.....	553 28
1,336,317 58	6,615,451 55	4,786,144 63	1,229,306 92	14,411 66	1,243,718 58
11,275,728 17	29,263,246 13	19,282,616 55	9,980,629 58	955,963 52	10,963,593 10
d 3,815 42	41,627 76	52,980 96	d 11,353 20	2,547 62	d 8,805 58
2,071,284 61	6,149,246 40	4,133,504 59	2,015,741 81	6,386 18	2,022,127 99
3,518,576 47	11,323,617 15	7,928,901 66	3,394,715 49	188,364 42	3,583,079 91
110,337 03	483,426 08	387,011 32	96,414 76	84 22	96,498 98
444,740 74	2,809,702 16	2,055,644 22	754,057 94	75,000 00	829,057 94
44,738 02	283,085 87	186,919 62	46,166 25	3,635 10	49,801 35
38,444 34	75,214 78	69,260 01	5,954 77	40,286 56	46,241 33
74,152 70	143,281 77	72,383 81	70,897 96	12,060 10	82,958 06
254,276 27	800,181 55	586,499 20	213,682 35	7,180 01	220,862 36
1,910 39	16,100 27	11,790 54	4,309 73	.....	4,309 73
4,483 60	5,031 17	4,933 95	97 22	.....	97 22
.....	147,969 14	184,793 47	d 36,804 33	.....	d 36,804 33
5,033 88	50,997 14	42,425 78	8,571 36	.....	8,571 36
70,434 79	158,266 73	124,246 98	34,019 75	38,844 18	72,863 93
1,127,564 95	2,565,511 87	1,608,316 29	957,195 58	6,681 50	963,877 08
5,998 40	10,363 64	7,938 55	2,425 09	688 83	3,113 92
2,097 44	17,785 05	16,132 40	1,652 65	.....	1,652 65
11,976 91	27,964 38	17,468 77	10,495 61	2,040 22	12,535 83
1,691,025 26	2,724,572 44	1,506,405 95	1,218,166 49	23,666 55	1,241,833 04
2,878 52	13,136 20	10,047 81	3,088 39	.....	3,088 39
.....	10,025 18	6,033 42	3,991 76	.....	3,991 76
28 81	c.....	.....	.....	.....	.....
36,368 50	56,972 19	16,683 97	40,288 22	.....	40,288 22
11,885 05	29,921 68	21,983 06	7,938 63	.....	7,938 63
62,861 95	521,919 23	431,780 85	90,138 38	.....	90,138 38
295,980 18	1,030,466 74	684,140 05	346,326 69	.....	346,326 69
9,679 44	28,552 32	17,757 23	10,795 09	598 72	11,393 81
18,994 43	53,549 78	32,249 03	21,300 75	.....	21,300 75
1,118 20	c.....	.....	.....	.....	.....
411,282 51	864,240 93	468,982 99	395,257 94	2,044 48	397,302 42
104,697 76	669,072 91	491,608 27	177,464 64	.....	177,464 64
14,906 18	.....	.....	.....	.....	.....
57,923 44	272,617 61	163,584 04	109,033 57	.....	109,033 57
6,096 50	13,555 80	16,315 21	d 2,759 41	2,900 00	140 59
351 88	376,144 17	236,259 04	139,885 13	.....	139,885 13
296 93	7,117 91	14,838 02	d 7,720 11	.....	d 7,720 11
226 79	.....	.....	.....	.....	.....
14,424 56	148,312 96	111,646 66	36,666 30	989 29	37,605 59
.....	11,853 41	7,252 62	4,600 79	.....	4,600 79
11,332 76	3,562,668 58	2,485,782 39	1,076,886 19	4,074 00	1,080,960 19
351 67	\$169,012,504 22	\$113,528,346 87	\$55,484,157 35	\$4,965,163 92	\$60,449,321 27

REPORT OF THE RAILROAD COMMISSIONERS.

TABLE A—
ROADS IN OPERATION—
Percent of Gross Earnings from Operation, Operating from all sources, for years ending
"d" denotes

D.	1890.			
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.
.....	\$1,567,511 48	\$924,580 41	\$642,937 07	\$6,977 55
.....	716,220 89	556,735 92	159,484 97	486 02
.....	9,802,581 60	4,854,204 55	4,948,377 05	86,600 00
.....	13,745 53	11,595 79	2,149 74	471 99
It.....	207,060 80	167,628 76	49,432 04	.....
	\$11,807,220 80	\$6,504,745 43	\$5,302,474 87	\$93,935 56

SURFACE				
.....	\$155,373 83	\$144,680 05	\$10,693 28	✓ 3456 00
.....	5,062 34	3,897 49	1,684 85	.....
.....	462,728 69	440,832 61	21,896 08	67,145 87
.....	11,833 16	9,282 62	2,550 54	361 50
.....	344 16	1,032 54	d 688 89	.....
.....	10,593 69	4,761 97	5,831 72	.....
.....	20 00	138 75	d 118 75	.....
Dickinson	14,656 00	10,950 00	3,726 00	.....
.....	356,702 66	290,098 54	66,604 12	2,617 47
Avenue..	b 1,599,094 00	1,023,854 68	575,239 42	.....
Queens Co.	66,193 74	72,999 78	d 6,746 04	.....
.....	3,217,223 80	2,506,535 86	711,687 94	14,346 82
town.....	383,707 18	296,142 16	87,565 02	.....
.....	483,229 89	384,683 19	98,546 70	.....
.....	k 276,114 97	221,631 67	55,283 80	.....
.....	5,523 58	5,155 66	367 92	.....
.....	l 26,982 34	20,265 39	6,726 95	1,151 75
.....	269,929 78	200,984 85	68,944 91	1,774 01
East Riv.	768,637 07	557,941 81	210,695 26	11,742 82
St. Ferry.	b 125,963 33	113,649 21	12,314 12	.....
Street ...	b 237,923 16	172,139 02	55,783 13	1,590 00
.....	j 5,238 20	3,802 61	1,435 59	.....
.....	17,347 52	16,196 30	1,151 22	525 50
oklyn.....	218,134 06	172,434 34	45,699 72	390 00
.....	10,583 29	8,016 95	2,566 34	233 70
Ind.....	9,212 85	7,450 65	1,762 20	.....
.....
.....	2,947 43	1,643 79	1,303 64	.....
d Battery	780,449 80	609,496 50	270,953 30	8,990 46
.....	11,114 65	5,474 20	5,640 45	508 37
.....	697,000 14	481,677 21	215,322 93	17,904 11
.....	83,477 01	27,881 19	5,595 82	741
.....	m 35,200 87	24,668 23	10,532 64	45*
olnt.....	.....	.....	.....	.....
St. Ferry	e 423,666 10	240,733 41	182,932 69	8,77
It. Nic. Av.	496,762 71	371,162 39	124,600 32	1,971
.....	m 16,549 06	14,213 43	2,335 63	44
.....	4,118 28	2,486 81	1,631 47	44
Is.....	4,259 35	4,437 96	d 176 61	.....
Syracuse)	m 29,136 43	22,479 15	6,659 28	1,022

(Continued).

ELEVATED STEAM.

Expenses, Net Earnings, Income from other sources and Gross Income
June 30, 1890 and 1891.
deficiency.

	1891.				
Gross income from all sources.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
\$649,908 62	\$1,746,506 99	\$989,871 68	\$756,635 81	\$12,701 63	\$769,336 94
159,970 99	811,069 04	566,242 69	244,826 85	517 80	245,343 65
4,534,477 05	9,846,709 95	4,975,141 07	4,871,568 88	113,000 00	4,984,568 88
2,621 73	13,783 23	10,876 06	8,357 17	29 63	3,386 80
49,432 04	224,415 95	158,946 96	65,468 99	.....	65,468 99
\$5,896,410 43	\$12,642,435 16	\$6,700,578 46	\$5,941,856 70	\$126,248 56	\$6,068,105 26

STREET.

\$11,139 88	\$188,588 75	\$145,555 47	\$43,038 28	\$162 40	\$48,195 68
1,684 85	17,782 75	12,752 59	5,080 16	.....	5,080 16
79,041 95	478,052 48	449,768 98	28,283 50	60,252 42	88,535 92
2,912 04	20,185 61	18,416 40	1,719 21	179 87	1,899 18
d 688 38	805 95	1,178 71	d 372 76	.....	d 372 76
5,831 72	39,148 18	28,904 82	10,243 36	1,881 78	12,125 14
d 118 75	.....	.....	.....	.....	.....
3,726 00	12,865 47	11,130 00	1,735 47	.....	1,735 47
69,221 59	394,673 67	314,192 16	80,481 51	3,233 84	83,715 35
575,239 42	.....	.....	.....	.....	.....
d 6,746 04	62,797 22	82,183 96	d 19,386 74	.....	d 19,386 74
726,034 76	3,566,456 48	2,774,305 75	792,150 73	553 70	792,704 43
87,565 02	414,875 17	308,703 21	106,171 96	675 00	106,846 96
98,546 70	830,684 74	557,234 86	273,449 88	.....	273,449 88
56,283 30	.....	.....	.....	.....	.....
367 92	4,401 56	4,550 78	d 149 22	.....	d 149 22
7,908 70	11,675 52	7,679 36	3,996 16	276 00	4,272 16
90,718 92	521,808 05	362,557 34	159,250 71	3,311 08	162,561 79
222,638 08	778,012 75	576,525 15	201,487 60	13,064 89	214,552 49
12,314 12	.....	.....	.....	.....	.....
57,363 13	.....	.....	.....	.....	.....
1,435 59	.....	.....	.....	.....	.....
1,677 72	19,580 50	16,209 46	3,371 04	.....	3,371 04
46,079 72	259,614 13	217,714 26	41,899 87	2,038 55	43,938 42
2,800 04	9,944 60	8,484 96	1,459 64	50 60	1,510 24
1,769 20	10,267 25	11,134 41	d 867 16	.....	d 867 16
.....	934 78	.....	934 73	.....	934 73
1,303 64	4,114 96	3,501 19	613 77	.....	613 77
279,943 76	780,694 60	523,379 96	257,314 64	18,102 85	275,417 49
6,148 82	11,822 48	6,699 57	5,122 91	539 20	5,662 11
229,227 04	729,305 00	522,752 88	206,552 17	15,988 30	222,540 47
1,338 53	50,894 16	38,687 34	12,206 82	893 34	13,100 16
0,985 87	.....	.....	.....	.....	.....
.....	4,575 01	3,225 82	1,349 19	.....	1,349 19
731 27	446,086 32	256,400 78	189,685 54	5,428 33	195,113 87
1,571 77	549,772 25	406,544 10	143,228 15	2,339 65	145,567 80
2,776 32	.....	.....	.....	.....	.....
1,671 47	4,095 25	2,850 35	1,244 90	102 00	1,346 90
178 61	3,449 67	4,316 58	d 866 91	.....	d 866 91
1,681 44	.....	.....	.....	.....	.....

TABLE A —

ROADS IN OPERATION —

Comparative Statement of Gross Earnings from Operation, Operating from all sources, for years ending

"d" denotes

NAME OF ROAD.	1890.			
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other source's than operation.
Glens Falls, S. Hill and Ft. Edw'd	\$16,903 97	\$13,620 95	\$3,283 02	\$358 08
Grand Street and Newtown..... n	113,950 15	103,414 17	10,535 98	250 00
Harlem Br'ge, Morris'nia & Ford.	171,952 58	159,796 87	12,155 71	1,066 55
Herkimer and Mohawk	6,390 35	2,610 60	3,779 75	.....
Houston, West St. and Pav. Ferry	258,195 90	219,091 09	39,104 81	13,678 20
Hudson Electric	e .....	.....	.....	.....
Huntington	e .....	.....	.....	.....
Ithaca.....	6,058 87	4,770 86	1,288 01	.....
Jamaica and Brooklyn.....	30,052 03	25,443 72	4,608 31	46 92
Jamestown	11,760 72	8,667 04	3,093 68	373 38
Jerome Park	2,751 60	.....	2,751 60	.....
Johnst'n, Glov. and Kingsboro ..	14,334 48	7,219 68	7,114 80	.....
Kingston City	30,265 70	20,788 40	9,477 30	.....
Larchmont	3,437 35	3,337 14	100 21	.....
Lockport	9,258 53	14,765 18	d 5,506 65	19 66
Long Island City and Newtown..	23,470 65	15,772 75	7,697 90	.....
Mohawk and Ilion	6,269 10	2,886 21	3,382 89	.....
New Brighton & Onondaga Valley m	4,849 37	4,036 60	812 77	.....
Newburgh	24,794 85	23,881 45	913 40	.....
New Rochelle Ry. & Transit Co..	e .....	.....	.....	.....
New York and Harlem	881,250 60	659,276 02	221,974 58	57,388 09
Niagara Falls and Susp. Bridge.	18,661 74	14,370 84	4,290 90	.....
Ninth Avenue	236,930 98	199,962 54	36,968 44	6,027 00
North and East Greenbush	9,917 47	9,539 50	377 97	.....
Ogdensburg	5,494 80	5,433 52	61 28	229 55
Olean	6,986 05	5,555 78	1,430 27	.....
Oneida	4,453 20	4,195 63	257 57	10 00
Oneida Street (Utica).....	c .....	.....	.....	.....
Oneonta	3,730 29	3,977 82	d 247 53	441 83
Oswego	6,484 13	6,290 00	204 13	.....
Pelham Park	9,272 81	4,756 43	4,516 33	97 87
People's (Syracuse).....	69,424 52	53,628 71	15,795 81	.....
Prospect P'k & Con. Isl. (City Div.)	151,767 86	138,138 60	13,629 26	793 88
Prospect Park and Flatbush.....	3,306 50	3,202 44	104 06	3 00
Rochester.....	547,565 09	387,484 87	160,080 22	2,845 89
Rochester Electric	31,093 38	21,703 68	9,389 70	.....
Rockaway Village	2,316 87	2,443 36	d 126 49	.....
Rome	15,086 98	13,901 51	1,185 47	179 77
Saratoga Electric	e .....	.....	.....	.....
Schenectady.....	8,514 79	9,546 27	d 1,031 48	190 27
Sea Cliff Inclined Cable	897 80	848 59	49 21	.....
Second Avenue.....	907,756 40	714,516 81	193,239 59	4,211
Seventh Ward (Syracuse)	m 31,090 13	20,651 83	10,438 30	.....
Sixth Avenue.....	716,979 60	468,931 29	248,048 31	4,171
South Brooklyn Central.....	94,590 75	73,204 42	21,386 33	4
Steinway and Hunter's Point....	128,029 63	133,845 32	d 5,815 69	475
Stillwater and Mechanicville	5,964 65	4,448 10	1,516 55	.....
Syracuse Consolidated	e .....	.....	.....	.....
Syracuse and Geddes.....	m 15,581 02	16,570 96	d 989 94	2,779
Syracuse and Onondaga	l 21,221 60	14,814 83	6,406 77	2,338 1

GROSS INCOME OF STREET ROADS.

(Continued).

SURFACE STREET.

Expenses, Net Earnings, Income from other sources and Gross Income
June 30, 1890 and 1891.
deficiency.

	1891.				
Gross income from all sources.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
\$4,141 10	\$17,569 72	\$15,291 45	\$2,278 27	\$257 50	\$2,535 77
10,785 98	.....	.....	.....	.....	.....
13,222 26	182,781 91	180,964 57	1,817 34	775 00	2,592 34
3,779 75	6,662 63	4,737 68	1,924 95	.....	1,924 95
52,783 01	1,998,596 46	1,351,004 01	647,592 45	7,887 96	655,480 41
.....	11,787 84	5,922 42	5,815 42	.....	5,815 42
.....	4,905 35	3,224 29	1,681 06	.....	1,681 06
1,288 01	5,346 57	4,283 98	1,062 59	.....	1,062 59
4,655 23	52,040 86	39,348 74	12,691 62	1,817 92	14,509 54
3,467 06	15,895 89	12,867 22	3,038 67	190 16	3,228 83
2,751 60	.....	.....	.....	.....	.....
7,114 80	6,386 47	5,653 19	733 28	1,757 20	2,490 48
9,477 30	29,996 63	22,729 40	7,267 23	.....	7,267 23
100 21	3,319 40	3,021 87	297 58	20 00	317 58
d 5,486 99	4,447 34	7,550 38	d 8,103 04	212 74	d 2,890 30
7,697 90	23,186 85	16,630 95	6,555 90	1,500 00	8,055 90
3,382 89	6,504 82	3,366 79	3,138 03	50 00	3,188 03
812 77	.....	.....	.....	.....	.....
913 40	22,574 50	22,856 88	d 282 38	.....	d 282 38
.....	6,212 55	8,627 54	d 2,414 99	.....	d 2,414 99
279,362 67	951,692 39	697,375 24	254,317 15	52,142 30	306,459 45
4,290 90	20,886 28	16,246 24	4,640 04	76 24	4,716 28
42,995 44	286,652 60	242,787 38	43,865 22	6,384 23	50,249 45
877 97	7,223 57	10,689 82	d 8,466 25	.....	d 3,466 25
290 83	6,460 11	7,051 84	d 591 73	174 79	d 416 94
1,430 27	8,599 03	6,607 69	1,991 34	.....	1,991 34
267 57	4,620 55	3,931 69	688 86	35 00	723 86
.....	1,589 25	886 45	702 80	.....	702 80
194 30	3,159 99	9,901 48	d 6,741 49	659 55	d 6,081 94
204 13	7,505 54	8,680 85	d 1,175 31	.....	d 1,175 31
4,614 20	9,568 74	5,609 85	3,958 89	96 00	4,054 89
15,795 81	110,386 76	87,360 48	23,026 28	1,426 59	24,452 87
14,423 14	164,044 05	143,080 51	20,963 54	793 88	21,757 42
107 06	1,707 27	3,242 01	d 1,534 74	2,093 00	558 26
162,926 11	579,296 22	364,091 97	215,204 25	3,692 48	218,896 73
9,889 70	35,708 06	31,504 35	4,203 71	2,963 50	7,167 21
d 126 49	2,620 54	1,345 56	1,274 98	.....	1,274 98
1,365 24	11,973 00	18,278 56	d 1,305 56	.....	d 1,305 56
.....	1,601 50	1,965 36	d 363 86	.....	d 363 86
d 841 21	9,995 28	10,125 79	d 130 51	902 61	772 10
49 21	1,053 20	1,098 11	d 44 91	.....	d 44 91
7,451 88	947,054 70	737,672 47	209,382 23	6,621 13	216,003 36
7,438 30	.....	.....	.....	.....	.....
2,219 64	718,898 15	491,220 39	227,677 76	4,985 95	232,663 71
1,890 83	96,566 48	77,374 53	19,191 95	.....	19,191 95
040 69	143,262 74	152,156 05	d 8,893 31	420 00	d 8,473 31
516 55	6,268 70	5,011 98	1,256 72	125 00	1,381 72
.....	200,325 54	140,923 19	59,402 35	1,069 58	60,471 93
1,789 51	.....	.....	.....	.....	.....
3,544 95	5,456 45	4,231 19	1,225 26	269 17	1,494 43

(Concluded).

SURFACE STEAM.

Expenses, Net Earnings, Income from other sources and Gross Income
June 30, 1890 and 1891.

deficiency.

Gross income from all sources.	1891.				
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
.....	\$1,684 59	\$1,377 50	\$307 09	.....	\$307 09
\$640,544 03	1,710,405 76	1,189,324 84	521,080 92	\$97,285 15	618,366 07
12,697 62	.....	.....	.....	.....	.....
6,702 66	33,098 67	27,121 57	5,977 10	214 43	6,191 53
136,718 66	356,825 08	244,726 83	112,098 25	64,694 97	176,793 22
250,341 16	752,502 60	509,575 64	242,926 96	15,806 52	258,733 48
36,188 04	119,185 49	94,460 96	24,724 53	.....	24,724 53
3,628 37	20,497 35	17,586 92	2,910 43	1,782 38	4,642 81
10,327 50	38,359 63	25,064 44	13,295 19	.....	13,295 19
60 84	.....	.....	.....	.....	.....
.....	3,183 60	2,170 23	1,013 37	.....	1,013 37
30,146 15	118,837 92	111,725 95	7,111 97	.....	7,111 97
4,063 47	.....	.....	.....	.....	.....
8,069 24	.....	.....	.....	.....	.....
d 7,039 53	29,185 73	30,006 30	d 870 57	764 02	d 106 55
\$5,296,699 83	\$20,153,973 66	\$14,914,204 72	\$5,239,768 94	\$408,970 85	\$5,648,739 79

i Included in New York, Ontario and Western in 1891.
j Merged in the Binghamton in 1891.
k Merged in the Buffalo in 1891.
l Figures for 1891 to October 30, 1890 only, balance of year in People's.
m For operation in 1891, see Syracuse Consolidated.
n Merged in Brooklyn City in 1891.

TABLE

ROADS IN OPERATION —

*Comparative Statement of Deductions from Gross Income (Interest,
June 30,*

"d" denotes

NAME OF ROAD.	1890.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
Addison and Pennsylvania	\$40,073 34	.....	\$1,098 42	\$41,171 76
Adirondack .....	.....	.....	5,218 54	5,218 54
Albany and Susquehanna .....	.....	\$986,422 47	136,529 03	1,122,951 50
Allegheny and Kinzua	3,437 50	.....	.....	3,437 50
Auburn and Ithaca	a.....	.....	1,225 74	1,225 74
Bath and Hammondsport	5,500 00	.....	.....	5,500 00
Boston and Albany	662,900 00	78,000 00	587,373 38	1,328,273 38
Bradford, Eldred, and Cuba	38,242 55	.....	1,151 10	39,393 65
Brooklyn, Bath and West End...	21,148 62	.....	3,041 03	24,189 65
Brooklyn and Brighton Beach...	36,438 28	.....	57,866 36	94,304 64
Brooklyn and Rockaway Beach..	4,733 66	.....	1,234 52	5,968 18
Buffalo Creek	b 15,000 00	.....	7,700 22	22,700 22
Buffalo, Rochester and Pittsb'gh	469,033 35	.....	175,650 14	644,683 49
Carthage and Adirondack	57,247 47	.....	4,643 32	61,890 79
Catskill Mountain	2,500 00	2,700 00	2,592 47	7,792 47
Central New England and West'n.	152,038 28	69,471 66	22,802 06	244,311 99
Chateaugay .....	.....	12,000 00	1,306 66	13,306 66
Chautauqua Lake	c.....	.....	.....	.....
Clove Branch .....	.....	.....	556 32	556 32
Connecting Terminal	25,000 00	.....	8,253 69	33,253 69
Cooperstown and Charlotte Val..	2,595 38	.....	1,090 18	3,685 56
Corning, Cowanesque & Antrim.	.....	150,000 00	14,914 38	164,914 38
Delaware, Lack. and Western...	.....	2,048,329 33	185,210 64	2,233,539 97
Dunkirk, Alleg'y Val. & Pittsb'h.	.....	.....	9,588 43	9,588 43
Elmira, Cortland and Northern..	50,148 35	18,000 00	22,576 29	90,724 64
Elmira and Lake Ontario .....	.....	.....	42,694 02	42,694 02
Elmira and Williamsport .....	.....	151,500 00	24,979 99	176,479 99
Fitchburg	807,416 44	271,980 00	175,597 88	1,254,994 32
Fonda, Johnstown & Gloversville	33,630 00	.....	9,485 41	43,115 41
Geneva and Sayre	a 35,000 00	.....	13,296 63	48,296 63
Grand View Beach	e.....	.....	.....	.....
Greenwich and Johnsonville .....	.....	.....	1,054 93	1,054 93
Hartford and Connecticut West'n	b 5,066 66	.....	238 91	5,305 57
Herkimer, Newport and Poland..	3,623 21	.....	1,732 55	5,355 76
Island	24,000 00	.....	6,648 88	30,648 88
Kaaterskill	4,569 27	.....	619 61	5,188 88
Kanona and Prattsburgh .....	.....	.....	200 73	200 73
Keesv., Aus. Chasm & L. Cham'n	1,050 00	.....	61 89	1,111 89
Kinderhook and Hudson	e.....	.....	.....	.....
Lackawanna and Southwestern.	f.....	.....	3,183 07	3,183 07
Lackawanna and Pittsburgh	g.....	.....	.....	.....
Lake Champlain and Moriah .....	.....	.....	3,541 35	3,541 35
Lake Shore and Mich. Southern.	3,234,765 00	541,009 22	503,416 61	4,279,190 83
Lebanon Springs .....	.....	.....	570 14	570 14
Lehigh and Hudson River	92,828 93	.....	7,067 11	99,896 04
Lehigh Valley	c.....	.....	.....	.....
Long Island	523,276 70	172,644 99	110,398 25	806,319 94
Marine .....	.....	.....	562 26	562 26
Middleburgh and Schoharie	1,080 00	.....	493 19	1,573 19
Mid'town, Un'ville & Water Gap.	20,000 00	.....	1,924 69	21,924 69

B.

SURFACE STEAM.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1890 and 1891.

deficiency.

		1891.			
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
d 952,107 54	\$36,147 11	.....	\$1,200 63	\$37,347 74	d 97,512 11
22,795 89	.....	.....	5,591 22	5,591 22	46,274 24
543,238 62	.....	9987,250 64	150,017 89	1,137,268 53	396,305 92
d 1,605 67	12,729 15	.....	400 43	13,029 58	10,541 81
d 265 49	.....	.....	.....	.....	.....
d 4,865 76	11,588 79	.....	1,126 20	12,709 99	2,153 70
2,133,390 85	662,900 00	78,000 00	589,941 55	1,390,841 55	1,667,571 47
d 29,918 40	34,979 07	.....	958 05	35,937 12	d 35,697 12
d 2,202 25	29,792 26	.....	3,917 44	33,709 70	d 14,948 86
d 44,451 50	36,280 36	.....	39,413 74	75,694 10	d 28,182 23
17,428 83	4,340 00	.....	1,238 39	5,578 39	25,434 59
71,603 13	.....	.....	.....	.....	.....
30,903 56	512,198 52	.....	165,174 03	677,372 55	74,462 29
d 24,109 93	60,671 68	.....	4,179 39	64,851 07	d 9,994 26
6,049 89	2,500 00	2,700 00	3,234 75	8,484 75	8,833 80
d 101,929 27	95,112 68	73,862 57	18,147 16	187,122 41	d 5,189 42
78,618 71	.....	12,000 00	2,760 39	14,760 39	66,180 74
.....	1,321 32	.....	6,135 04	7,456 36	d 6,154 73
d 1,480 78	.....	.....	393 14	393 14	1,090 93
54,576 15	25,000 00	.....	8,617 27	33,617 27	30,911 88
12,829 66	8,915 85	.....	2,598 22	11,509 07	6,036 11
d 28,984 40	.....	150,000 00	9,962 17	159,962 17	33,247 20
1,717,392 93	.....	2,141,662 67	162,583 22	2,304,245 89	1,832,569 85
28,551 27	.....	.....	10,492 91	10,492 91	60,662 87
67,705 00	49,978 62	18,000 00	23,082 59	91,061 21	50,771 29
d 31,247 67	.....	.....	42,516 95	42,516 95	d 36,540 42
15,861 59	.....	151,500 00	29,600 75	181,100 75	d 24,362 80
654,531 05	389,284 26	274,980 00	215,927 27	1,380,191 53	553,274 33
55,415 03	33,035 00	.....	11,430 97	44,465 97	55,318 03
d 69,571 56	.....	.....	.....	.....	.....
.....	960 00	.....	12 60	972 60	912 25
6,008 99	.....	.....	1,098 09	1,098 09	11,860 84
2,566 53	.....	.....	.....	.....	.....
8,632 40	2,656 93	.....	1,526 11	4,183 04	8,996 23
d 1,739 45	24,000 00	.....	6,381 48	30,381 48	d 2,553 18
d 2,555 76	4,554 41	.....	638 77	5,193 18	208 92
852 00	.....	.....	367 73	367 73	4,027 06
d 2,054 03	1,950 00	.....	522 32	2,472 32	762 12
.....	1,875 00	.....	225 98	2,100 98	13,887 06
d 6,980 30	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	769 18
1,028 87	.....	.....	4,040 24	4,040 24	20,892 91
641 00	3,218,465 00	537,352 40	495,902 16	4,251,719 56	3,336,567 38
873 53	.....	.....	239 16	239 16	d 3,762 45
526 80	111,143 07	.....	4,852 58	115,995 65	33,703 18
.....	.....	.....	39,735 01	39,735 01	d 66,165 20
426 55	553,234 35	175,582 38	131,276 59	860,093 32	733,163 62
541 96	.....	.....	555 30	555 30	d 345 53
90 55	1,080 00	.....	490 14	1,570 14	d 436 79
398 56	20,000 00	.....	2,047 75	22,047 75	d 8,905 74

TAX

ROADS IN OPE

Comparative Statement of Deductions from Gross Income

NAME OF ROAD.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.
Mount McGregor.....	\$5,000 00	.....	\$1,255 58
Newburgh, Dutchess and Conn..	11,899 31	.....	5,911 97
New Jersey and New York	29,000 04	\$11,400 00	3,145 24
New York and Canada .....	.....	265,775 87	31,645 71
N. Y. Central and Hudson River.	3,590,535 03	4,053,392 56	1,740,023 63
N. Y. C. Hud. Riv. & Ft. Orange..	.....	.....	21 59
New York, Chicago and St. Louis	785,860 00	.....	330,398 57
New York, Lake Erie & Western.	5,214,713 52	3,784,397 32	1,254,711 20
New York and Massachusetts.....	.....	.....	9,005 56
New York and New England.....	1,010,935 23	390,455 34	349,565 04
N. Y., New Haven and Hartford..	80,000 00	982,368 37	552,868 33
New York and Northern	60,000 00	.....	53,366 18
New York, Ontario and Western.	207,211 57	3,750 00	87,337 14
New York and Rockaway Beach..	40,418 19	.....	2,531 89
New York and Sea Beach.....	16,450 54	.....	9,629 88
Northern Adirondack.....	.....	32,086 35	19,551 62
Ogdensburg & Lake Champlain.	233,955 16	.....	28,455 19
Orange County.....	.....	.....	25 00
Owasco River.....	534 97	.....	280 97
Penn., Poughkeepsie and Boston	0.....	.....	.....
Port Jervis, Monticello and N. Y.	21,840 00	.....	4,953 31
Prospect Park and Coney Island.	60,430 20	10,000 00	4,435 25
Rensselaer and Saratoga.....	.....	911,950 00	152,210 06
Rochester and Glen Haven.....	4,300 00	.....	1,127 47
Rochester, Hornellsville & Lack.	.....	.....	.....
Rochester and Lake Ontario.....	.....	.....	1,471 29
Rome, Watertown & Ogdensburg	b 619,839 05	285,317 89	144,461 66
Schoharie Valley.....	2,400 00	.....	570 48
Seneca Electric.....	0.....	.....	.....
Seneca Falls and Cayuga Lake..	2,400 00	.....	89 10
Silver Lake	10,630 30	.....	1,140 08
Skaneateles	1,163 50	.....	872 20
Southern Central	190,403 13	.....	18,062 66
Staten Island Rapid Transit	192,684 22	80,000 00	25,600 00
Sterling Mountain.....	4,748 24	.....	822 74
Stony Clove and Catskill Mount'n	10,600 00	.....	2,061 08
Syracuse and Baldwinsville	9,600 00	.....	748 33
Syracuse, Binghamton and N. Y.	137,620 00	.....	42,847 63
Syracuse, Geneva and Corning..	.....	212,302 15	10,153 45
Syracuse, Ontario and New York	b 54,000 00	.....	5,268 37
Tioga	50,475 00	14,794 00	6,159 47
Tonawanda Valley and Cuba....	.....	.....	.....
Ulster and Delaware.....	63,744 29	500 00	22,191 12
United States and Canada	10,313 53	.....	.....
Utica, Clin. & Bing. & Rome & C.	1.....	75,000 00	8,580 00
Wallkill Valley	17,500 00	.....	5,292 75
Wellsville, Condersport and P. O.	c.....	.....	.....
Western N. Y. and Pennsylvania.	517,633 03	.....	134,757 93
			*\$5,496,092 87
			1,737,484 78
	\$19,640,193 44	\$15,556,680 51	\$7,233,577 10

* Taxes.

NET INCOME OF STEAM ROADS.

19

(Continued).

SURFACE STEAM.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1890 and 1891.

deficiency.

1891.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
d \$3,048 54	\$3,000 00	.....	\$1,197 68	\$4,197 68	d \$4,238 88
28,379 03	15,451 03	.....	6,102 15	21,553 18	8,963 74
4,374 01	29,000 04	\$11,400 00	3,399 11	43,799 15	d 8,415 64
156,862 91	.....	236,521 80	68,717 42	305,239 22	d 63,826 99
4,662,462 22	3,854,968 11	4,452,100 24	2,280,997 47	10,568,065 82	3,649,298 55
291 09	.....	.....	22 17	22 17	531 11
219,259 01	782,510 00	.....	229,060 38	1,011,570 38	232,148 20
1,021,906 13	5,180,497 86	4,039,278 38	1,007,439 62	10,227,215 86	709,377 24
d 12,820 98	.....	.....	9,159 85	9,159 85	d 17,965 43
380,316 30	1,068,243 40	356,923 51	354,406 22	1,799,573 13	222,554 86
1,903,019 72	80,000 00	984,060 50	616,922 87	1,680,983 37	1,902,096 54
d 3,049 15	60,000 00	.....	41,832 54	101,832 54	d 5,333 56
146,441 91	458,934 97	169,955 71	99,727 94	728,618 62	100,439 32
1,788 14	38,600 00	.....	2,738 39	41,338 39	8,462 96
12,363 82	15,900 62	.....	3,950 47	19,851 09	26,390 24
22,502 73	.....	.....	35,211 79	35,211 79	47,746 27
d 8,134 08	230,065 28	4,063 32	29,571 17	263,739 77	d 42,877 41
1,884 39	.....	.....	735 17	735 17	3,574 56
3,667 66	498 54	.....	479 50	978 04	d 875 82
.....	194,075 92	.....	60,042 96	254,118 88	d 290,923 21
d 21,759 93	25,037 66	.....	3,687 93	28,725 59	d 20,154 23
d 4,420 66	70,469 31	13,000 00	2,522 75	85,992 06	d 13,128 13
63,404 89	.....	940,718 00	159,375 62	1,100,093 62	d 136,216 54
70 93	5,047 00	.....	1,225 83	6,272 83	d 3,158 91
2,097 44	.....	.....	624 92	624 92	1,027 78
10,505 62	.....	.....	1,783 37	1,783 37	10,752 46
641,406 46	442,398 03	224,769 99	101,419 36	768,587 38	473,245 66
108 04	2,400 00	.....	400 63	2,800 63	287 76
.....	2,400 00	.....	232 67	2,632 67	1,359 09
d 2,460 29	.....	.....	.....	.....	.....
24,597 67	12,057 98	.....	757 33	12,815 31	27,472 91
9,849 35	684 00	.....	834 56	1,518 56	6,420 07
d 146,608 74	199,312 63	.....	18,593 34	217,905 97	d 127,767 59
d 2,904 04	198,650 69	80,600 00	23,600 00	297,850 69	48,476 00
4,103 46	1,558 28	.....	822 50	2,380 78	9,013 03
6,413 40	10,560 54	.....	1,848 56	12,409 10	8,891 65
d 9,230 13	.....	.....	.....	.....	.....
231,014 88	137,620 00	.....	37,218 13	174,838 13	222,464 29
d 117,757 84	.....	223,024 30	9,547 90	232,572 20	d 55,107 56
d 44,360 19	.....	.....	.....	.....	.....
d 3,505 03	50,475 00	14,794 00	2,439 04	67,708 04	41,325 53
6,096 50	.....	.....	.....	.....	140 59
1,916 47	72,284 56	.....	21,268 17	93,552 73	46,332 40
610 46	11,384 54	.....	2,163 33	13,547 87	d 21,267 98
353 21	.....	.....	.....	.....	.....
1,631 81	27,124 00	.....	5,546 79	32,670 79	4,934 80
.....	900 00	.....	.....	900 00	3,700 79
59,041 80	1,520,502 06	.....	86,851 51	1,607,353 57	d 526,393 38
.....	.....	.....	* \$6,087,549 96	.....	.....
.....	.....	.....	1,427,472 92	.....	.....
157,900 62	\$21,264,315 48	\$16,354,120 41	\$7,515,022 88	\$45,133,458 77	\$15,315,862 50

* Taxes.

ROADS

Comparative Statement of Deductions from Gross

Brooklyn
Kings
Manhattan
Sea View
Suburban

* Taxes.

Albany.....	\$17,581 81	.....	1
Amsterdam .....	.....	\$1,000 00	.....
Atlantic Avenue	89,717 88	.....	2
Auburn City	3,090 00	.....	.....
Babylon .....	.....	.....	.....
Binghamton.....	2,850 00	.....	.....
Binghamton Central	j .....	.....	.....
Binghamton and Port Dickinson.....	.....	2,000 00	.....
Broadway (Brooklyn).....	17,500 00	.....	1
Broadway and Seventh Avenue..	b 110,388 93	123,750 00	14
Brooklyn, Bushwick & Queens Co.....	15,000 00	.....	.....
Brooklyn City	104,829 63	79,287 78	14
Brooklyn City and Newtown.....	80,719 17	.....	1
Buffalo.....	62,456 29	.....	.....
Buffalo East Side.....	k 48,465 19	.....	.....
Canandaigua.....	1,200 00	.....	.....
Central City	l .....	.....	.....
Central Crostown	15,000 00	.....	2
Central Park, North & East River.....	84,000 00	.....	4
Chambers St. & Grand St. Ferry..	b .....	.....	.....
Christopher and Tenth Street ...	b 10,407 92	.....	2
City (Binghamton).....	j .....	.....	.....
City of Poughkeepsie .....	.....	.....	.....
Coney Island and Brooklyn	15,730 00	.....	.....
Cortland and Homer.....	.....	.....	.....
Court Street and East End.....	.....	.....	.....
Croastown (Buffalo)	e .....	.....	.....
Deerfield and Utica.....	201 81	.....	.....
Dry Dock, East B'dway & Battery.....	130,800 00	.....	3
Dunkirk and Fredonia	42 00	.....	.....
Eighth Avenue	60,000 00	.....	3
Elmira and Horseheads.....	4,125 00	.....	.....
Fifth Ward (Syracuse).....	m 945 34	.....	.....
Forty-secd St. & Grand St. Ferry.....	17,556 67	.....	2
Forty-secd St. M. n. & St. Nic. Ave.....	77,148 19	.....	2
Flushing and College Point.....	e .....	.....	.....
Fourth Ward (Syracuse).....	m 2,160 00	.....	.....
Frankfort and Ilion.....	.....	.....	.....
Fulton and Oswego Falls.....	900 00	.....	.....
Genesee & Water St. (Syracuse)..	m 225 00	.....	.....

(Continued).

ELEVATED STEAM.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1890 and 1891.

deficiency.

Net income from all sources.	1891.				
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
\$95,940 48	\$507,474 17	\$105,500 00	\$12,605 70	\$625,579 87	\$143,757 07
d 16,886 86	186,501 37	2,000 00	5,543 70	194,045 07	51,298 58
2,483,672 07	1,897,494 02	10,000 00	480,488 50	2,887,982 52	2,596,586 36
271 70	1,650 00	.....	1,064 70	2,714 70	672 10
31,363 47	.....	.....	22,735 61	22,735 61	42,733 38
			*\$522,322 00		
			116 21		
\$2,594,360 86	\$2,593,119 56	\$117,500 00	\$522,438 21	\$3,233,057 77	\$2,835,047 49

* Taxes.

STREET.

d \$11,461 11	\$26,033 51	.....	\$7,069 42	\$33,122 93	\$10,072 75
684 85	4,500 00	.....	101 04	4,601 04	429 12
d 2,751 24	63,028 07	.....	19,125 72	82,153 79	6,382 18
d 355 09	.....	.....	243 43	243 43	1,655 76
d 688 38	.....	.....	.....	.....	d 872 76
2,981 72	10,920 00	.....	1,033 78	11,953 78	171 36
d 118 75	.....	.....	.....	.....	.....
726 00	.....	\$3,000 00	.....	3,000 00	d 1,264 53
36,713 81	17,500 00	.....	15,461 81	32,961 81	50,753 54
202,881 87	.....	.....	.....	.....	.....
d 23,154 65	15,000 00	.....	1,220 10	16,220 10	d 35,606 84
404,595 79	126,573 79	.....	175,629 11	302,202 90	490,501 53
13,455 56	63,657 76	.....	12,003 80	75,661 56	31,185 40
28,972 69	151,877 67	.....	21,282 38	173,160 05	100,289 82
d 796 22	.....	.....	.....	.....	.....
d 1,033 90	1,200 00	.....	200 51	1,400 51	d 1,549 73
6,469 99	.....	.....	1,000 77	1,000 77	3,271 39
46,839 24	15,000 00	63,800 00	41,882 08	120,182 03	42,379 76
94,192 65	84,000 00	.....	42,762 83	126,762 83	87,789 66
5,594 96	.....	.....	.....	.....	.....
23,573 30	.....	.....	.....	.....	.....
1,324 77	.....	.....	.....	.....	.....
827 36	577 90	.....	585 36	1,163 26	2,207 78
21,969 68	30,907 74	.....	9,960 73	40,868 47	3,069 95
2,411 14	.....	.....	517 24	517 24	993 00
1,623 91	.....	.....	405 84	405 84	d 1,273 00
.....	.....	.....	109 83	109 83	824 90
1,100 51	545 27	.....	87 27	632 54	d 18 77
109,363 45	127,800 00	.....	42,862 40	170,162 40	105,255 09
5,184 02	54 87	.....	730 43	785 30	4,876 81
135,148 42	60,000 00	.....	35,108 90	95,108 90	127,431 57
983 26	16,417 50	.....	1,429 10	17,846 60	d 4,746 44
9,168 52	.....	.....	.....	.....	.....
10,314 08	16,520 00	.....	35,208 82	51,728 82	143,385 05
15,723 96	77,067 23	.....	43,831 06	120,918 29	24,649 51
.....	681 31	.....	.....	681 31	667 88
303 14	.....	.....	.....	.....	.....
1,477 58	.....	.....	210 24	210 24	1,136 66
1,176 37	900 00	.....	100 56	1,000 56	d 1,867 47
6,433 91	.....	.....	.....	.....	.....

THE RAILROAD COMMISSIONERS.

TABLE B—

ROADS IN OPERATION—

*Deductions from Gross Income (Interest,
June 30,*

"d" denotes

1901.			
Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
\$1,440 00	\$710 44	\$2,150 44
n 9,408 55	4,828 10	14,234 55
4,218 22	7,826 08	12,039 30
.....	812 49	312 49
38,272 50	11,704 12	49,976 62
e
e
1,200 00	88 46	1,288 46
8,125 00	8,125 00
1,600 00	426 42	1,926 42
.....	2,580 16	2,580 16
.....	\$4,000 00	.....	4,000 00
2,029 16	977 40	3,006 56
.....	146 26	146 26
1,250 00	218 18	1,468 18
12,000 00	12,000 00
.....	327 68	327 68
m 804 00	500 00	66 29	1,369 29
6,067 98	612 31	6,680 17
e
.....	23,651 97	23,651 97
.....	876 38	876 38
.....	25,567 87	25,567 87
1,238 50	265 18	1,503 68
.....	117 20	117 20
.....	248 93	248 93
103 50	192 48	295 98
c
.....	119 71	119 71
876 00	186 64	661 64
1,890 00	774 80	2,664 80
.....	941 66	941 66
250 00	21,000 00	8,120 00	29,370 00
1,200 00	128 09	1,328 09
69,700 00	16,724 89	86,424 89
.....	445 34	445 34
1,250 00	1,250 00
7,670 00	282 16	7,952 16
e
2,417 81	151 31	2,568 82
80 00	86 40	146 40
91,803 93	48,048 16	139,852 09
m 3,000 00	656 25	3,656 25
35,000 00	42,000 00	77,000 00
17,926 00	2,848 93	20,774 93
23,873 90	1,751 92	2,485 76	28,111 58
1,100 00	227 38	1,327 38
e
e
m 2,473 16	874 28	3,347 44

(Continued).

SURFACE STREET.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1890 and 1891.

deficiency.

1891.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
\$1,990 66	\$1,440 00	.....	\$646 58	\$2,086 58	\$449 19
d 3,548 67	.....	.....	.....	.....	.....
1,182 96	4,296 00	.....	7,528 69	11,824 69	d 9,282 35
3,467 26	.....	.....	422 61	422 61	1,502 34
2,806 39	33,495 00	\$448,750 00	187,710 93	664,955 93	d 9,475 52
.....	2,000 00	.....	58 68	2,058 68	3,756 47
.....	1,854 00	.....	13 49	1,364 49	313 57
d 45	1,200 00	.....	108 63	1,308 63	d 246 04
d 3,469 77	19,750 00	.....	107 11	19,857 11	d 5,347 57
1,540 64	1,500 00	.....	471 99	1,971 99	1,256 84
171 44	.....	.....	.....	.....	d 2,414 99
3,114 80	50 00	.....	595 65	645 65	1,844 83
6,470 65	1,910 00	.....	896 77	2,806 77	4,460 46
d 46 05	.....	.....	157 90	157 90	159 63
d 6,955 12	1,424 24	.....	128 58	1,552 82	d 4,448 12
d 4,502 10	12,000 00	.....	821 79	12,821 79	d 4,765 89
3,055 26	.....	.....	287 92	287 92	2,900 11
d 556 52	.....	.....	.....	.....	.....
d 5,766 77	7,580 45	.....	468 37	8,048 82	d 8,331 20
.....	.....	.....	.....	.....	d 2,414 99
255,710 70	.....	.....	27,089 83	27,089 83	279,369 62
3,415 52	.....	.....	866 60	866 60	3,849 68
17,637 57	.....	.....	25,751 73	25,751 73	24,497 72
d 1,122 71	1,235 50	.....	203 82	1,439 32	d 4,905 57
173 63	.....	.....	133 70	133 70	d 550 64
1,181 34	.....	.....	274 59	274 59	1,716 75
d 28 41	158 61	.....	209 51	368 12	355 74
.....	.....	.....	48 95	48 95	653 85
74 59	1,104 91	.....	2,244 39	3,349 30	d 9,431 24
d 357 51	375 00	.....	207 90	582 90	d 1,758 21
1,949 40	1,930 00	.....	722 50	2,652 50	1,402 39
14,854 16	18,400 00	.....	3,218 91	21,618 91	2,833 96
d 14,955 86	250 00	21,000 00	7,836 41	29,086 41	d 7,328 99
d 1,221 03	900 00	.....	107 18	1,007 18	d 448 92
77,501 22	154,500 00	.....	26,184 91	180,684 91	38,211 82
3,944 36	.....	.....	1,902 07	1,902 07	5,265 14
d 1,376 49	.....	1,250 00	.....	1,250 00	24 98
d 6,586 92	7,656 52	.....	316 52	7,973 04	d 9,278 60
.....	4,250 00	.....	.....	4,250 00	d 4,613 86
d 3,410 03	1,800 00	.....	167 75	1,967 75	d 1,195 65
97 19	120 00	.....	130 00	250 00	d 294 91
,099 17	90,499 92	.....	50,893 57	141,393 49	74,609 87
,782 05	.....	.....	.....	.....	.....
,219 64	20,000 00	.....	48,000 00	68,000 00	164,663 71
616 40	17,925 00	.....	2,512 55	20,437 55	d 1,245 60
3,152 27	30,420 31	1,751 92	3,365 71	35,537 94	d 44,011 25
189 19	1,023 42	.....	238 08	1,261 50	120 22
.....	55,988 78	.....	3,586 39	59,575 17	896 76
.....	.....	.....	.....	.....	307 09
1,557 95	.....	.....	.....	.....	.....

THE RAILROAD COMMISSIONERS.

TABLE B—
ROADS IN OPERATION—
*Deductions from Gross Income (Interest,
June 30,
"d" denotes*

1890.			
Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
l \$197,137 82	.....	\$1,375 50 70,110 28	\$1,375 50 967,248 10
m 5,686 00	.....	272 50	5,957 50
2,380 00	.....	756 92	3,136 92
16,947 41	96,350 00	8,277 96	31,575 36
28,681 68	62,500 00	49,792 48	140,984 11
13,183 33	15,000 00	27,236 66	55,419 99
1,483 38	.....	242 00	1,725 38
1,500 00	.....	1,080 48	2,580 48
j 2,508 56	.....	299 88	2,808 44
e 28,391 76	.....	2,947 57	31,339 33
b 1,827 30	.....	1,577 18	3,404 48
m 1,568 89	.....	261 00	1,829 89
.....	.....	547 17	367 17
		*\$847,967 07	
		189,317 30	
\$1,570,750 11	\$318,089 70	\$984,274 90	\$2,873,114 71

* Taxes.

(see Table A, corresponding notes.)

(Concluded).

SURFACE STREET.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1890 and 1891.
deficiency.

1891.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
\$7,169 45	.....	.....	\$592 50	\$592 50	\$901 93
373,295 93	\$188,809 36	.....	78,144 72	266,954 08	351,411 99
6,740 12	.....	.....	.....	.....	.....
3,565 74	2,380 00	.....	746 70	3,126 70	3,064 83
105,143 30	19,668 30	\$6,850 00	7,787 07	33,755 37	143,037 85
109,357 05	26,350 00	62,500 00	59,490 52	148,340 52	110,392 96
d 19,231 95	28,238 61	15,000 00	2,246 90	45,485 51	d 20,760 98
1,902 99	3,759 73	.....	369 64	4,129 37	518 44
7,767 02	1,500 00	.....	1,111 62	2,611 62	10,683 57
d 2,847 60	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	1,013 37
d 1,193 18	26,365 67	.....	4,505 82	30,871 49	d 23,759 52
1,149 02	.....	.....	.....	.....	.....
1,251 32	.....	.....	.....	.....	.....
d 7,406 70	.....	.....	310 10	310 10	d 416 65
.....	.....	.....	*\$938,676 22	.....	.....
.....	.....	.....	182,903 14	.....	.....
\$2,423,585 12	\$1,704,391 95	\$617,901 92	\$1,071,579 36	\$3,393,873 23	\$2,254,866 56

* Taxes.

TABLE

ROADS IN OPERATION—

Comparative Statement of Payments from Net Income (Dividends, etc.),

NAME OF ROAD.	1890.				
	DIVIDENDS DE- CLARED.		Miscella- neous.	Total payments.	Surplus.
	Rate.	Amount.			
Addison and Pennsylvania...					
Adirondack					\$22,795 89
Albany and Susquehanna...					543,238 62
Allegheny and Kinzua.....					
Auburn and Ithaca a					
Bath and Hammondsport ...					
Boston and Albany	8	\$1,600,000 00		\$1,600,000 00	533,390 86
Bradford, Eldred and Cuba .					
Brooklyn, Bath & West End.					
Brooklyn and Brighton B'ch.					
Brooklyn & Rockaway B'ch..	5	8,850 00		8,850 00	8,578 83
Buffalo Creek..... b	90	225,000 00		225,000 00	
Buffalo, Roch. & Pittsburgh.					30,903 56
Carthage and Adirondack....					
Catskill Mountain.....					6,049 89
Cent. New England & West..					
Chateaugay.....					78,618 71
Chautauqua Lake..... c					
Olove Branch					
Connecting Terminal.....	6	1,200 00		1,200 00	53,376 15
Cooperst'n & Charlotte Val'y					12,829 66
Corn'g. Cowanes'e & Antrim.					
Delaware, Lack. and West..					1,717,392 93
Dunkirk, Alleg'y Val. & Pitts.					28,551 27
Elmira, Cortland and North.					67,705 00
Elmira and Lake Ontario ...					
Elmira and Williamsport....					15,861 59
Fitchburg.....		261,835 60	\$96,645 02	358,480 62	296,050 43
Fonda, Johnst'wn & Glo'ville	10	30,000 00		30,000 00	25,415 03
Geneva and Sayre..... a					
Grand View Beach.... e					
Greenwich and Johnsonville	9	10,620 00		10,620 00	
Hart. & Connecticut West. b		22 50		22 50	2,544 03
Herk., Newport and Poland .					8,632 40
Island					
Kaaterskill					
Kanona and Prattsburgh....					852 00
Keesv., Aus. Ch'm & L. Cham.					
Kinderhook and Hudson ... e					
Lackawanna & S'th West.. f					
Lackawanna & Pittsb'gh .. g					
Lake Champlain and Moriah	10	20,000 00		20,000 00	1,028 --
Lake Shore and Mich. South.		2,526,675 00		2,526,675 00	847,966
Lebanon Springs.....					2,873
Lehigh and Hudson River...					35,526
Lehigh Valley..... c					
Long Island	4	480,000 00		480,000 00	164,426
Marine					
Middleburgh and Schoharie.					90
Middlet'n, Un. & Water Gap.					
Mount McGregor.....					
Newburgh, Dutchess & Conn.					28,379 6

C.

SURFACE STEAM.

and Surplus or Deficiency for years ending June 30, 1890 and 1891.

1891.						
Deficiency.	DIVIDENDS DE- CLARED.		Miscella- neous.	Total payments.	Surplus.	Deficiency.
	Rate.	Amount.				
\$52,107 54	\$7,512 11
.....	\$46,274 24	.....
.....	396,305 92	.....
1,605 67	10,541 81	.....
265 49
4,865 76	2,153 70	.....
.....	8	\$1,600,000 00	.....	\$1,600,000 00	67,571 47	.....
29,918 40	35,697 12
2,202 25	14,948 86
44,451 50	28,182 23
.....	25,484 59	.....
153,396 87
.....	\$566 41	566 41	73,895 88	.....
24,109 93	9,994 26
.....	8,833 80	.....
101,929 27	5,189 42
.....	66,180 74	.....
.....	6,154 73
1,480 78	1,030 93	.....
.....	6	1,200 00	.....	1,200 00	29,711 88	.....
.....	6,035 14	.....
28,984 40	83,247 20	.....
.....	1,832,569 85	.....
.....	60,662 87	.....
.....	50,771 29	.....
31,247 67	36,540 42
.....	24,362 30
.....	9 1/2	562,749 70	.....	562,749 70	.....	9,475 37
.....	10	30,000 00	.....	30,000 00	25,818 03	.....
60,571 56
.....	912 25	.....
4,611 01	12	14,160 00	.....	14,160 00	.....	2,799 16
.....	8,996 23	.....
1,739 45	2,553 18
2,555 76	208 92	.....
.....	4,027 06	.....
2,054 03	762 12	.....
.....	13,837 06	.....
6,980 30
.....	769 13	.....
.....	10	20,000 00	.....	20,000 00	892 91	.....
.....	3,268,672 50	.....	3,268,672 50	67,894 88	.....
.....	3,762 45
.....	83,703 18	.....
.....	66,165 20
.....	4	480,000 00	.....	480,000 00	253,163 62	.....
5,541 96	345 53
.....	436 79
2,098 56	8,905 74
.....	4,233 88
.....	8,963 74	.....

TABLE C—
OPERATION—
dividends, etc.),

	Surplus.
..	\$4,274 01
..	156,802 91
50	638,188 72
..	291 00
..	219,259 01
..	1,021,906 18
..
16	196,947 64
10	196,019 72
..
..	146,441 91
..	1,788 14
..	12,368 82
..	22,602 78
..
..	1,894 50
..	3,667 06
..
..
..
..	68,404 80
..	70 98
..	2,097 44
10	4,008 62
10	174,404 46
..	108 04
..
..
..	24,597 67
10	6,737 86
..
..
..	4,108 48
10	213 40
..
10	31,914 88
..
..
..
..
..	51,918 47
..
..
..	1,63
12	.....
10	\$7,521,31
	8,199,14
1..	\$4,892,24

(Continued).

SURFACE STEAM.

and Surplus or Deficiency for years ending June 30, 1890 and 1891.

1891.						
Deficiency.	DIVIDENDS DE-CLARED.		Miscella- neous.	Total payments.	Surplus.	Deficiency.
	Rate.	Amount.				
.....	.....	.....	.....	.....	.....	\$8,415 64
.....	.....	.....	.....	.....	.....	68,826 99
.....	4	\$3,577,182 00	.....	\$3,577,182 00	\$72,166 55	.....
.....	.....	.....	.....	.....	531 11	.....
.....	8 1/2	175,000 00	\$93,748 10	263,748 10	.....	36,599 90
.....	.....	.....	.....	.....	709,377 24	.....
\$12,820 98	.....	.....	.....	.....	.....	17,965 48
.....	7	189,000 00	.....	189,000 00	33,554 86	.....
.....	10	1,865,000 00	.....	1,865,000 00	37,096 54	.....
3,049 15	.....	.....	.....	.....	.....	5,383 56
.....	.....	.....	.....	.....	100,439 32	.....
.....	.....	.....	.....	.....	8,462 96	.....
.....	.....	.....	.....	.....	26,390 24	.....
.....	.....	.....	.....	.....	47,746 27	.....
8,184 08	.....	.....	.....	.....	.....	42,877 41
.....	.....	.....	.....	.....	3,574 56	.....
.....	.....	.....	.....	.....	.....	875 82
.....	.....	.....	.....	.....	.....	290,923 21
21,759 93	.....	.....	.....	.....	.....	20,154 23
4,420 66	.....	.....	.....	.....	.....	13,128 13
.....	.....	.....	.....	.....	.....	136,216 54
.....	.....	.....	.....	.....	.....	3,158 91
.....	.....	.....	.....	.....	1,027 73	.....
.....	10	6,500 00	.....	6,500 00	4,252 46	.....
.....	6	359,514 00	124 11	359,638 11	113,607 55	.....
.....	.....	.....	.....	.....	287 76	.....
.....	.....	.....	.....	.....	1,359 09	.....
2,460 29	.....	c.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	27,472 91	.....
.....	4	3,112 00	.....	3,112 00	3,308 07	.....
145,603 74	.....	.....	.....	.....	.....	127,767 59
2,904 04	.....	.....	.....	.....	48,476 00	.....
.....	.....	.....	.....	.....	9,018 03	.....
.....	5	6,200 00	.....	6,200 00	2,691 65	.....
9,230 13	.....	c.....	.....	.....	.....	.....
.....	8	200,000 00	.....	200,000 00	22,464 29	.....
117,757 84	.....	.....	.....	.....	.....	55,107 56
44,860 19	.....	.....	.....	.....	.....	.....
3,505 03	.....	.....	.....	.....	41,325 53	.....
6,096 50	.....	.....	.....	.....	140 59	.....
.....	.....	.....	.....	.....	46,332 40	.....
1,610 46	.....	.....	.....	.....	.....	21,267 98
1,353 21	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	4,934 80	.....
.....	.....	.....	.....	.....	3,700 79	.....
160,309 52	.....	.....	.....	.....	.....	526,393 38
139,142 45	.....	\$12,358,249 20	\$94,438 62	\$12,452,678 82	\$4,500,454 71	\$1,637,271 03
					1,637,271 03	
				Net surplus..	\$2,863,183 68	

TABLE C—

ROADS IN OPERATION—

Comparative Statement of Payments from Net Income (Dividends, etc.),

=

Br
Ri
M
Se
Su72
98
—
88
—

SURFACE

Albany					
Amsterdam					9884 86
Atlantic Avenue.....	8	980,000 00		980,000 00	
Auburn City					
Babylon					
Binghamton					2,081 72
Binghamton Central.....					
Bingham. and P't Dickinson					736 00
Broadway (Brooklyn).....	5	26,250 00		26,250 00	10,463 81
Broadway and Seventh Av..	8	168,000 00		168,000 00	34,881 87
Brook., Bush. & Queens Co..					
Brooklyn City		988,000 00		988,000 00	36,556 79
Brooklyn City and Newtown.					13,455 56
Buffalo					28,972 00
Buffalo East Side.....	k				
Canandaigua					
Central City					6,469 99
Central Croastown	7½	43,500 00		43,500 00	3,339 24
Central Park, N. and E. River	8	54,000 00		54,000 00	40,192 66
Chambers St. & Gr'd St. Fy..	b				5,594 96
Christopher and Tenth St..	b	45,500 00		45,500 00	
City (Binghamton).....	13	780 00		780 00	544 77
City of Poughkeepsie.....					827 36
Coney Island and Brooklyn.			\$17,619 43	17,619 43	4,350 26
Cortland and Homer.....	3	1,200 00		1,200 00	1,211 14
Court Street and East End ..					1,628 91
Croastown (Buffalo).....	e				
Deerfield and Utica					1,100 51
Dry Dock, E. B'way and Bat.	6	72,000 00		72,000 00	37,363
Dunkirk and Fredonia.....	8	4,560 00		4,560 00	524
Eighth Avenue	6½	82,500 00		82,500 00	53,545
Elmira and Horseheads					963
Fifth Ward (Syracuse).....	m	3,936 00		3,936 00	5,232
Forty-s'd St. and Gr'd St. Fy.	13	97,240 00		97,240 00	45,074
Forty-s'd St., Man. & St. N. Av					15,728 9
Flushing and College Point..	e				
Fourth Ward (Syracuse).....	m				309
Frankfort and Lion	10	1,427 50		1,427 50	50 u.
Fulton and Oswego Falls			306 85	306 85	
Gen. and W. St. (Syracuse)m					6,433 9

SURPLUS OR DEFICIENCY OF ELEVATED AND STREET ROADS. 31

(Continued).

ELEVATED STEAM.

and Surplus or Deficiency for years ending June 30, 1890 and 1891.

		1891.				
Deficiency.	DIVIDENDS DE-CLARED.		Miscel-laneous.	Total payments.	Surplus.	Deficiency.
	Rate.	Amount.				
.....	\$143,757 07	.....
\$16,886 86	51,298 58	.....
.....	\$1,620,000 00	.....	\$1,620,000 00	976,586 36	.....
.....	672 10	.....
.....	42,733 38	.....
\$16,886 86		\$1,620,000 00	.....	\$1,620,000 00	\$1,215,047 49	.....

STREET.

\$11,461 11	.....	.....	.....	.....	\$10,072 75	.....
.....	.....	.....	.....	.....	429 12	.....
62,751 24	6	\$60,000 00	.....	\$60,000 00	.....	\$53,617 87
355 09	.....	.....	.....	.....	1,655 75	.....
688 38	.....	.....	.....	.....	.....	372 76
.....	.....	.....	.....	.....	171 36	.....
118 75	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	1,264 53
.....	.....	\$9,375 00	.....	\$9,375 00	11,378 54	.....
.....
23,154 65	.....	.....	.....	.....	.....	35,606 84
.....	8	480,000 00	.....	480,000 00	10,501 53	.....
.....	8	30,000 00	.....	30,000 00	1,185 40	.....
.....	6	12,000 00	.....	12,000 00	88,289 83	.....
795 22	.....	.....	.....	.....	.....	.....
1,033 90	.....	.....	.....	.....	.....	1,549 73
.....	.....	.....	.....	.....	3,271 39	.....
.....	7	42,000 00	.....	42,000 00	379 76	.....
.....	4	72,000 00	.....	72,000 00	15,789 66	.....
.....
21,926 70	.....	.....	.....	.....	.....	.....
.....	1½	1,194 76	.....	1,194 76	1,013 02	.....
.....	.....	.....	.....	.....	3,069 95	.....
.....	5	2,000 00	.....	2,000 00	.....	1,007 00
.....	.....	.....	.....	.....	.....	1,273 00
.....	.....	.....	.....	.....	824 90	.....
.....	6	720 00	.....	720 00	.....	738 77
.....	8	96,000 00	.....	96,000 00	9,255 09	.....
.....	8	4,560 00	.....	4,560 00	316 81	.....
.....	9	90,000 00	.....	90,000 00	37,481 57	.....
.....	.....	.....	.....	.....	.....	4,746 44
.....	16	119,680 00	.....	119,680 00	23,705 05	.....
.....	.....	.....	.....	.....	24,649 51	.....
.....	.....	.....	.....	.....	667 88	.....
.....	10	1,427 50	.....	1,427 50	.....	290 84
1,483 22	.....	.....	.....	.....	.....	1,867 47
.....

Statement of Payments from Net Income

	1890.			
F ROAD.	DIVIDENDS DE-CLARED.		Miscella-neous.	P
	Rate.	Amount.		
y Hill & Ft. Ed.	.....	.....	.....	...
& Newtown... n	5	\$6,800 00	.....	...
rianna & F'd'm	.....	.....	.....	...
. Mohawk	12	2,040 00	.....	...
t. & Pavonia P'y	.....	.....	.....	...
rie.....e	.....	.....	.....	...
.....e	.....	.....	.....	...
Brooklyn.....	.....	.....	.....	...
.....
e & Kingsboro.	.....	.....	.....	...
.....	16	5,000 00	.....	...
.....
ity & Newtown	.....	.....	.....	...
(Hon)	22	3,200 00	.....	...
t Onond'a V'ym	.....	.....	.....	...
R'y & Transit e	.....	.....	.....	...
Harlem.	2½	250,000 00	.....	...
& Susp. B'dge.	10	4,400 00	.....	...
it Greenbush	.....	.....	.....	...
.....
(Utica)..... e	.....	.....	.....	...
.....
.....	4	2,000 00	.....	...
cuse)	.....	.....	.....	...
'y Ia., City Div.	.....	.....	.....	...
and Flatbush	.....	10,000 00	.....	...
.....
etric	.....	.....	.....	...
lage	.....	.....	.....	...
tric	e	.....	.....	...
red Cable .....	.....	.....	.....	...
la	2	37,240 00	.....	...
(Syracuse). m	.....	.....	.....	...
n Central	8	120,000 00	.....	...
Hunter's Point	.....	.....	.....	...
, Mechanicville	5	535 00	.....	...
solidated e	.....	.....	.....	...
t'd & DeWitt e	.....	.....	.....	...
Geddes..... m	.....	.....	.....	...
Onondaga..... f	7	4,900 00	.....	4,900 00
Syracuse)..... m	12	240,000 00	.....	240,000 00
				2,289 133,295 6,740

(Continued).

SURFACE STREET.

and Surplus or Deficiency, for years ending June 30, 1890 and 1891.

1891.						
Deficiency.	DIVIDENDS DE-CLARED.		Miscella- neous.	Total payments.	Surplus.	Deficiency.
	Rate.	Amount.				
.....	\$449 19	.....
\$12,048 67
.....	16	\$2,720 00	.....	\$2,720 00	.....	\$9,232 35
.....	1,217 66
.....	9,475 52
.....	8,756 74	.....
.....	318 57	246 04
45	5,847 57
3,469 77	1,256 84	.....
.....
.....	2½	1,250 00	.....	1,250 00	594 83	539 54
.....	10	5,000 00	.....	5,000 00	.....	.....
46 05	159,68	4,443 12
6,955 12	4,765 89
.....
4,502 10
244 74	16	2,400 00	.....	2,400 00	500 11	.....
556 52
5,766 77	8,831 20
.....	2,414 99
.....	2½	250,000 00	.....	250,000 00	29,369 62	.....
984 48	10	4,400 00	.....	4,400 00	.....	550 32
.....	24,497 72	.....
1,122 71	4,905 57
.....	550 64
.....	1,716 75	.....
28 41	355 74	.....
.....	653 85	.....
275 41	9,431 24
357 51	1,758 21
.....
50 60	1,538 96	.....	1,538 96	.....	136 57
.....	2,833 96	.....
14,955 86	7,328 99
1,221 03	\$45 00	45 00	.....	493 92
.....	38,211 82	.....
.....	5,265 14	.....
1,376 49	24 98	.....
6,586 92	9,278 60
.....	4,613 86
3,410 03	1,195 65
.....
97 19	294 91
.....	4	74,480 00	.....	74,480 00	129 87	.....
.....	9½	142,500 00	.....	142,500 00	22,163 71	.....
.....	1,245 60
.....
3,152 27	44,011 25
345 81	120 22	.....
.....	896 76	.....
.....	307 09	.....
1,557 96
.....	901 93	.....
.....	12	240,000 00	.....	240,000 00	111,411 99	.....
.....

TABLE C —
ROADS IN OPERATION —
Comparative Statement of Payments from Net Income (Dividends, etc.),

NAME OF ROAD.	1890.				
	DIVIDENDS DE- CLARED.		Miscella- neous.	Total payments.	Surplus.
	Rate.	Amount.			
Troy and Albia.....	.....	.....	.....	.....	\$3,565 74
Troy and Lansingburgh	10	\$30,000 00	.....	\$30,000 00	75,143 30
Twenty-third Street	10	60,000 00	.....	60,000 00	49,357 05
Utica Belt Line.....	.....	.....	.....	.....	.....
Utica and Mohawk.....	6	1,920 00	.....	1,920 00	.....
Van Brunt St. & Erie Basin..	.....	.....	.....	.....	7,767 02
Washington St., Asyl. & Park	j...	.....	.....	.....	.....
Watertown.....	e	.....	.....	.....	.....
Watervliet Turnpike & R. R.	.....	.....	.....	.....	.....
West Side (Buffalo)	b	.....	.....	.....	1,149 02
Woodlawn and Butter't St.	m	.....	.....	.....	1,251 32
Yonkers	i	.....	.....	.....	.....
		\$1,808,728 50	\$18,276 28	\$1,827,004 78	\$350,157 90
					253,577 56
				Netsurplus	\$596,580 34

[For foot notes, see Table A. corresponding notes.]

(Concluded).

SURFACE STREET.

and Surplus or Deficiency, for years ending June 30, 1890 and 1891.

Deficiency.	1891.					Deficiency.
	DIVIDENDS DE- CLARED.		Miscella- neous.	Total payments.	Surplus.	
	Rate.	Amount.				
.....	.....	.....	.....	.....	\$3,064 83	.....
.....	10	\$40,000 00	.....	\$40,000 00	103,037 85	.....
.....	10	60,000 00	.....	60,000 00	60,392 96	.....
\$19,231 95	.....	.....	.....	.....	.....	\$20,760 98
17 01	.....	.....	.....	.....	513 44	.....
.....	.....	.....	.....	.....	10,688 57	.....
2,847 60	.....	.....	.....	.....	.....	.....
.....	.....	.....	\$682 10	682 10	331 27	.....
1,193 18	.....	.....	.....	.....	.....	23,759 52
.....
.....
7,406 70	.....	.....	.....	.....	.....	416 65
\$253,577 56	....	\$1,875,246 22	\$727 10	\$1,875,973 32	\$657,974 85 279,081 61	\$279,081 61
				Net surplus..	\$378,893 24	

ROADS I

Statement of Payments made by Lessee Companies

LESSEE AND LESSOR	Total an paid
	Year end: June 30, 18
Boston and Albany:	
Foreign roads	\$78,000
Catskill Mountain:	
Cairo	2,700
Central New England and Western:	
Hartford and Connecticut Western	69,471
Chateaugay (Railroad):	
Chateaugay railway	12,000
Delaware and Hudson Canal Company:	
Albany and Susquehanna	986,422
New York and Canada	265,775
Rensselaer and Saratoga	911,969
Delaware, Lackawanna and Western:	
Cayuga and Susquehanna	54,800
Greene	26,000
New York, Lackawanna and Western	1,487,333
Oswego and Syracuse	162,896
Utica, Chenango and Susquehanna Valley	240,000
Valley	57,500
Elmira, Cortland and Northern:	
Canastota Northern	18,000
Fall Brook Coal Company:	
Corning, Cowanesque and Antrim	166,000
Syracuse, Geneva and Corning	212,302
Fitchburg:	
Troy and Bennington	18,400
Foreign roads	256,580
Lake Shore and Michigan Southern:	
Foreign roads	541,009
Long Island:	
New York, Brooklyn and Manhattan Beach	96,980
Other roads	76,664
New Jersey and New York:	
New Jersey and New York Extension	11,400
New York Central and Hudson River:	
Carthage, Watertown and Sackett's Harbor	223,900
Dunkirk, Allegheny Valley and Pittsburgh	1,660,050
New York and Harlem	1,500
Niagara Bridge and Canandaigua .....	.....
Niagara Falls Branch .....	.....
Oswego and Rome .....	.....
Rome, Watertown and Ogdensburg .....	.....
Spuyten Duyvil and Port Morris	81,098
Troy and Greenbush	19,730
Utica and Black River .....	.....
West Shore	2,000,014
Foreign road	68,000
New York, Lake Erie and Western:	
Avon, Genesee and Mt. Morris	13,600
Buffalo, Bradford and Pittsburgh	40,600
Buffalo, New York and Erie	238,100
Buffalo and South Western	128,158
Goshen and Deckertown	19,235
Lockport and Buffalo	21,000
Middletown and Crawford	10,500
Montgomery and Erie	15,000
Newburgh and New York	12,500
New York, Pennsylvania and Ohio	2,210,165

D.

SURFACE STREAM.

Leased Lines and disposition of same by Lessors, for years ending 1890 and 1891.

Portion used for payment of interest on debt of lessor.		Portion used for payment of dividends on capital stock of lessor.		Portion not included in foregoing payments of interest or dividends, also portion paid for lines outside the State.	
Year ending June 30, 1890.	Year ending June 30, 1891.	Year ending June 30, 1890.	Year ending June 30, 1891.	Year ending June 30, 1890.	Year ending June 30, 1891.
.....	.....	.....	.....	\$78,000 00	\$78,000 00
\$1,500 00	\$1,500 00	\$1,194 00	\$1,194 00	6 00	6 00
.....	35,000 00	.....	38,862 57	69,471 66	.....
12,000 00	12,000 00	.....	.....	.....	.....
740,422 47	741,250 64	245,000 00	245,000 00	1,000 00	1,000 00
265,775 87	238,521 80	.....	.....	.....	.....
140,000 00	140,000 00	755,458 00	781,976 00	16,492 00	18,742 00
.....	.....	53,019 90	53,019 90	1,580 10	1,580 10
14,000 00	14,000 00	12,000 00	12,000 00	.....	.....
987,333 33	1,080,666 67	500,000 00	500,000 00	.....	.....
64,060 00	64,060 00	118,836 00	118,836 00	.....	.....
.....	.....	240,000 00	240,000 00	.....	.....
20,000 00	20,000 00	37,500 00	37,500 00	.....	.....
18,000 00	18,000 00	.....	.....	.....	.....
.....	.....	150,000 00	150,000 00	.....	.....
88,009 88	86,467 25	92,750 00	106,000 00	31,542 27	30,557 05
2,970 00	2,790 00	9,048 00	9,048 00	3,382 00	3,562 00
.....	.....	.....	.....	256,580 00	259,580 00
.....	.....	.....	.....	541,009 22	537,352 40
77,250 00	77,800 00	18,730 00	18,180 00	.....	.....
.....	.....	.....	.....	76,664 99	79,602 38
.....	4,200 00	.....	7,200 00	11,400 00	.....
.....	.....	.....	.....	.....	11,055 28
203,000 00	203,000 00	19,500 00	19,500 00	500 00	500 00
840,300 00	840,300 00	800,000 00	800,000 00	19,750 00	20,000 00
.....	.....	.....	.....	1,500 00	.....
.....	.....	.....	5,174 73	.....	.....
.....	18,158 61	.....	.....	.....	.....
.....	176,828 10	.....	118,372 44	.....	3,750 00
.....	.....	79,120 00	79,120 00	1,978 00	1,978 00
.....	.....	19,250 00	19,250 00	480 20	480 20
.....	29,274 18	.....	46,013 70	.....	1,390 65
2,000,000 00	2,000,000 00	.....	.....	14 35	14 35
.....	.....	.....	.....	68,000 00	68,000 00
.....	.....	18,500 00	13,500 00	100 00	100 00
40,600 00	40,600 00	.....	.....	.....	.....
166,600 00	166,600 00	66,500 00	66,500 00	5,000 00	5,000 00
90,000 00	90,000 00	42,465 00	42,465 00	5,694 21	16,939 80
15,000 00	14,790 00	4,145 00	4,245 00	.....	.....
11,900 00	11,900 00	.....	.....	9,100 00	9,100 00
4,620 00	4,620 00	5,890 00	5,499 00	.....	881 00
8,525 00	8,525 00	6,790 00	6,750 00	725 60	725 00
12,500 00	12,500 00	.....	.....	.....	.....
1,450,157 82	1,128,177 63	.....	.....	760,008 29	1,067,673 54

TABLE D—

ROADS IN OPERATION—

*Statement of Payments made by Lessee Companies for Rentals of
June 30,*

LESSEE AND LESSOR.	Total amount of rentals paid by lessee.	
	Year ending June 30, 1890.	Year ending June 30, 1891.
New York, Lake Erie and Western — (Continued):		
Northern of New Jersey	\$107,048 72	\$117,221 68
Rochester and Genesee Valley	34,012 00	34,012 00
Suspension Bridge and Erie Junction	74,870 02	81,457 94
Foreign roads	848,606 76	1,089,926 81
New York and New England:		
Foreign roads	330,466 34	356,923 51
New York, New Haven and Hartford		
Harlem River and Portchester	170,000 00	170,000 00
Foreign roads	812,888 37	814,060 50
New York, Ontario and Western:		
Ontario, Carbondale and Scranton		91,185 71
Utica, Clinton and Binghamton, and Rome and Clinton	75,000 00	75,000 00
Wharton Valley	3,750 00	3,770 00
Northern Adirondack:		
Northern Adirondack Extension	32,068 35	.....
Northern Central:		
Elmira and Williamsport	151,500 00	151,500 00
Ogdensburg and Lake Champlain:		
Saratoga and St. Lawrence .....	.....	4,063 32
Prospect Park and Coney Island:		
New York and Coney Island	10,000 00	10,000 00
Prospect Park and South Brooklyn .....	.....	3,000 00
Rome, Watertown and Ogdensburg:		
Carthage, Watertown and Sackett's Harbor	33,931 89	28,911 09
Niagara Falls Branch	17,010 00	12,080 26
Oswego and Rome	24,000 00	16,419 34
Rome, Watertown and Ogdensburg Terminal	d 5,004 00	.....
Utica and Black River	215,350 00	167,359 30
Staten Island Rapid Transit:		
Staten Island	80,600 00	80,600 00
Tioga:		
Elmira State Line	2,044 00	2,044 00
Foreign roads	12,750 00	12,750 00
Ulster and Delaware:		
Hobart Branch	500 00	.....
	\$15,556,680 51	\$16,354,120 41

d Deduction.

RENTALS PAID FOR LEASED LINES.

(Continued).

SURFACE STEAM.

Leased Lines and disposition of same by Lessors, for years ending 1890 and 1891.

Portion used for payment of interest on debt of lessor.		Portion used for payment of dividends on capital stock of lessor.		Portion not included in foregoing payments of interest or dividends; also portion paid for lines outside the State.	
Year ending June 30, 1890.	Year ending June 30, 1891.	Year ending June 30, 1890.	Year ending June 30, 1891.	Year ending June 30, 1890.	Year ending June 30, 1891.
\$43,965 00	\$45,165 00	\$30,000 00	\$40,000 00	\$33,083 72	\$32,056 66
.....	.....	33,312 00	33,312 00	700 00	700 00
70,000 00	70,000 00	.....	.....	4,870 02	11,457 94
.....	.....	.....	.....	848,606 76	1,089,995 81
.....	.....	.....	.....	330,466 34	356,923 51
170,000 00	170,000 00	.....	.....	.....	.....
.....	.....	.....	.....	812,888 37	814,060 50
.....	75,000 00	.....	.....	.....	16,185 71
50,829 00	50,000 00	24,171 00	23,595 09	.....	1,404 91
3,750 00	.....	.....	.....	.....	3,770 00
.....	.....	.....	.....	32,088 35	.....
88,500 00	88,500 00	57,000 00	57,000 00	6,000 00	6,000 00
.....	.....	.....	.....	.....	4,083 32
.....	.....	10,000 00	10,000 00	.....	.....
.....	.....	.....	3,000 00	.....	.....
.....	.....	.....	.....	33,961 89	28,911 09
.....	.....	17,010 00	12,080 26	.....	.....
24,000 00	.....	.....	.....	.....	16,419 34
.....	.....	.....	.....	d 5,004 00	.....
133,640 00	109,810 85	77,210 00	54,379 09	4,500 00	3,169 36
21,000 00	21,000 00	56,000 00	56,000 00	3,600 00	3,600 00
.....	.....	2,044 00	2,044 00	.....	.....
.....	.....	.....	.....	12,750 00	12,750 00
.....	.....	500 00	.....	.....	.....
\$7,880,297 87	\$7,904,005 73	\$3,597,892 90	\$3,831,616 78	\$4,078,489 74	\$4,618,497 90

ISSIONERS.

TABLE D —
ROADS IN OPERATION —
Companies for Rentals of
June 30,

Total amount of rentals paid by lessee.	
Year ending June 30, 1890.	Year ending June 30, 1891.
\$1,000 00	.....
21,000 00	\$21,000 00
3,000 00	3,000 00
123,750 00	.....
79,237 78	.....
.....	63,300 00
.....	106,350 00
.....	330,000 00
.....	17,500 00
4,000 00	.....
500 00	.....
.....	1,100 00
1,751 92	1,751 92
1,050 00	1,050 00
3,500 00	3,500 00
1,800 00	1,800 00
62,500 00	62,500 00
15,000 00	15,000 00
\$318,087 70	\$617,901 92

(Concluded).

SURFACE STREET.

Leased Lines and disposition of same by Lessors, for years ending 1890 and 1891.

Portion used for payment of interest on debt of lessor.		Portion used for payment of dividends on capital stock of lessor.		Portion not included in foregoing payments of interest or dividends; also portion paid for lines outside the State.	
Year ending June 30, 1890.	Year ending June 30, 1891.	Year ending June 30, 1890.	Year ending June 30, 1891.	Year ending June 30, 1890.	Year ending June 30, 1891.
.....	.....	.....	.....	\$1,000 00	.....
\$21,000 00	\$21,000 00	.....	.....	.....	.....
.....	.....	\$1,222 40	.....	1,777 60	\$3,000 00
123,750 00	.....	.....	.....	.....	.....
79,237 78	.....	.....	.....	.....	.....
.....	11,300 00	.....	\$52,000 00	.....	.....
.....	106,250 00	.....	.....	.....	.....
.....	110,000 00	.....	210,000 00	.....	.....
.....	17,500 00	.....	.....	.....	.....
50 00	.....	2,500 00	.....	1,450 00	.....
.....	.....	.....	.....	500 00	.....
.....	1,250 00	.....	.....	.....	.....
.....	.....	.....	.....	1,751 92	1,751 92
.....	.....	1,050 00	1,050 00	.....	.....
.....	.....	3,500 00	3,500 00	.....	.....
.....	.....	1,800 00	1,750 00	.....	50 00
49,000 00	49,000 00	13,500 00	13,500 00	.....	.....
.....	.....	.....	.....	15,000 00	15,000 00
\$273,037 78	\$316,300 00	\$23,572 40	\$281,800 00	\$21,479 52	\$19,801 92

TABLE

ROADS IN OPERATION —
Condensed Balance Sheet —

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investm'ts.	Supplies, cash and current assets.	Total assets.
Addison and Pennsylvania...	\$1,331,051 74	.....	\$7,669 87	\$1,338,721 61
Adirondack	2,866,479 04	.....	53,802 84	2,920,281 88
Albany and Susquehanna....	14,200,766 55	\$7,000 00	476,543 59	14,684,310 14
Albany and Vermont	600,000 00	.....	5,624 13	605,624 13
Allegheny and Kinzua	808,545 44	.....	9,160 49	817,705 93
Amsterdam, Chuc'a & North'n	20,000 00	.....	.....	20,000 00
Avon, Geneseo & Mt. Morris ..	224,800 10	.....	766 05	225,566 15
Bath and Hammondsport ...	305,894 38	.....	6,251 79	312,146 17
Boston and Albany	29,245,892 87	657,912 53	3,838,949 76	33,742,255 16
Bradford, Eldred and Ouba ..	554,822 57	604,119 50	33,164 03	1,192,106 10
Brooklyn, Bath & West End..	1,105,743 81	.....	8,495 02	1,114,238 83
Brooklyn & Brighton Beach..	1,681,466 54	.....	8,494 33	1,689,960 87
Brooklyn & Rockaway B'ch..	306,040 37	.....	30,640 12	336,680 49
Buffalo, Bradford & Pittsb'gh	3,108,258 34	.....	.....	3,108,258 34
Buffalo Creek	665,850 24	.....	10,203 13	676,053 37
Buffalo Creek Transfer.....	50,000 00	.....	200 00	50,200 00
Buffalo Erie Basin	13,503 19	.....	.....	13,503 19
Buffalo, New York and Erie..	3,330,000 00	150,600 00	44,486 03	3,525,086 03
Buffalo, Roch. & Pittsburgh..	19,770,453 46	1,003,670 50	1,008,505 42	21,782,629 38
Buffalo and South Western ..	2,510,012 44	.....	69,481 13	2,579,493 57
Cairo	44,710 76	.....	1,405 22	46,115 98
Canastota Northern	500,000 00	.....	9,000 00	509,000 00
Campbell Hall Connecting...	375,000 00	.....	.....	375,000 00
Carthage and Adirondack....	1,448,682 70	.....	160,994 76	1,609,677 46
Catskill Mountain	411,073 42	.....	10,133 29	421,206 71
Central Dock Terminal.....	540,832 63	.....	15,936 28	556,768 91
Cayuga and Susquehanna ...	600,000 00	.....	2,632 05	602,632 05
Central New Eng. & West'n..	3,848,536 36	1,075,537 46	228,703 02	5,152,776 84
Chateaugay (railway)	368,000 00	.....	.....	368,000 00
Chateaugay (railroad).....	445,883 54	.....	177,671 61	623,555 15
Chautauqua Lake	31,337 40	.....	15,116 04	46,453 44
Cherry Val. Sharon & Albany.	589,100 00	.....	.....	589,100 00
Clove Branch	189,259 84	1,495 29	2,340 36	193,095 49
Conesus Lake	27,027 88	.....	.....	27,027 88
Connecting Terminal	556,464 88	.....	144,999 74	701,464 62
Cooperstown & Charlotte Val.	24,177 14	.....	5,519 19	29,696 33
Cooperstown & Susq. Valley..	567,107 96	.....	6,681 05	573,789 01
Cor'g, Cowanesque & Antrim..	3,250,000 00	.....	17,137 65	3,267,137 65
Delaware and Otsego	281,836 61	.....	122 35	281,958 96
Dunkirk, Alle'y Val. & Pitts'gh	4,541,256 67	.....	52,800 58	4,594,057 25
Elmira, Cortland & Northern.	4,291,279 63	.....	88,924 81	4,380,204 44
Elmira and Lake Ontario	2,000,000 00	.....	12,500 00	2,012,500 00
Elmira State Line	189,200 00	.....	61,000 00	250,200 00
Elmira and Williamsport	2,570,000 00	.....	41,700 73	2,611,700 73
Erie and Black Rock	37,291 79	.....	503 00	37,794 79
Erie International	353,596 19	.....	.....	353,596 19
Fitchburg	41,195,094 13	1,780,128 57	3,842,703 85	46,817,926 55
Fonda, Johnst'n & Glovers'le	936,426 61	38,751 43	74,201 78	1,049,379 82
Glendale and East River	176,626 39	.....	7,460 00	184,086 39
Goshen and Deckertown	342,690 00	.....	3,550 33	346,240 33
Grand View Beach	303,975 05	.....	7,956 23	311,931 28
Greene	400,085 50	.....	.....	400,085 50
Greenwich and Johnsonville.	134,384 37	.....	1,245 49	135,629 86
Harlem River & Port Chester.	3,066,700 17	.....	80 00	3,066,780 17

E.

SURFACE STEAM.

June 30, 1891.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$590,500 00	\$487,939 37	\$299,818 40	\$1,877,757 77	.....	\$39,086 16
2,000,000 00	1,486,687 75	122,895 23	4,209,582 98	.....	1,289,251 10
3,500,000 00	11,000,000 00	.....	14,500,000 00	\$184,810 14	.....
600,000 00	.....	.....	600,000 00	5,624 18	.....
500,000 00	285,000 00	23,769 79	808,769 79	8,986 14	.....
20,000 00	.....	.....	20,000 00	.....	.....
225,000 00	.....	.....	225,000 00	566 15	.....
100,000 00	200,000 00	14,858 23	314,858 23	.....	2,712 08
20,527,320 00	10,858,000 00	2,256,766 76	33,642,086 76	100,168 40	.....
480,000 00	560,000 00	423,846 64	1,463,846 64	.....	271,240 54
500,000 00	500,000 00	128,498 06	1,128,498 06	.....	14,259 23
1,000,000 00	500,000 00	296,826 07	1,796,826 07	.....	108,865 20
147,500 00	66,000 00	22,814 24	236,314 24	100,366 25	.....
2,286,400 00	580,000 00	241,858 34	3,108,258 34	.....	.....
250,000 00	416,000 00	.....	666,000 00	10,053 37	.....
5,000 00	.....	45,200 00	50,200 00	.....	.....
13,503 19	.....	.....	13,503 19	.....	.....
950,000 00	2,380,000 00	151,597 50	3,481,597 50	43,488 53	.....
12,000,000 00	8,750,500 00	937,612 52	21,688,112 52	94,516 86	.....
943,666 66	1,500,000 00	55,825 00	2,499,491 66	80,001 91	.....
19,900 00	25,000 00	250 00	45,150 00	965 98	.....
200,000 00	300,000 00	9,000 00	509,000 00	.....	.....
125,000 00	250,000 00	.....	375,000 00	.....	.....
500,000 00	924,000 00	284,207 30	1,708,207 30	.....	98,529 84
89,000 00	303,200 00	5,510 65	397,710 65	23,496 06	.....
487,500 00	.....	49,559 88	537,059 88	19,709 03	.....
589,110 00	.....	.....	589,110 00	13,522 05	.....
1,600,000 00	2,500,000 00	1,058,192 00	5,158,192 00	.....	5,415 16
168,000 00	200,000 00	.....	368,000 00	.....	.....
75,000 00	.....	.....	75,000 00	548,555 15	.....
.....	41,500 00	11,108 17	52,608 17	.....	6,154 73
289,100 00	300,000 00	84,132 99	673,232 99	.....	84,132 99
150,000 00	.....	808 33	150,808 33	42,287 16	.....
19,100 00	.....	8,793 96	27,893 96	.....	866 08
20,000 00	500,000 00	4,166 67	524,166 67	177,297 95	.....
14,560 00	.....	9,101 22	23,661 22	6,035 11	.....
308,405 00	144,000 00	37,800 00	490,205 00	88,584 01	.....
2,000,000 00	1,250,000 00	4,758 69	3,254,758 69	12,378 96	.....
73,000 00	.....	208,958 96	281,958 96	.....	.....
1,300,000 00	2,900,000 00	214,436 34	4,414,436 34	179,620 91	.....
2,000,000 00	2,000,000 00	102,605 92	4,102,605 92	277,598 52	.....
1,500,000 00	500,000 00	33,479 67	2,033,479 67	.....	20,979 67
90,200 00	160,000 00	.....	250,200 00	.....	.....
1,000,000 00	1,570,000 00	37,220 00	2,607,220 00	4,480 73	.....
960 00	.....	36,834 79	37,794 79	.....	.....
10,000 00	.....	303,596 19	353,596 19	.....	.....
97,800 00	20,801,600 00	2,245,529 44	46,544,729 44	273,197 11	.....
100,000 00	500,000 00	87,028 13	687,028 13	162,351 69	.....
7,460 00	.....	176,626 39	184,086 39	.....	.....
16,190 00	246,500 00	.....	342,690 00	3,550 33	.....
0,000 00	200,000 00	11,019 03	311,019 03	912 25	.....
10,000 00	200,000 00	85 50	400,085 50	.....	.....
18,000 00	.....	.....	118,000 00	17,629 86	.....
12,250 00	3,000,000 00	24,530 17	3,066,780 17	.....	.....

THE RAILROAD COMMISSIONERS.

TABLE E—
ROADS IN OPERATIONS—
Condensed Balance Sheets.

ASSETS.			
Cost of road and equipment.	Other permanent investments.	Supplies, cash and current assets.	Total assets.
\$3,295,615 43	MINAVITT 00	.....	\$3,432,337 43
344,881 90	1,000 00	\$18,391 00	354,272 90
606,500 00	.....	3,213 88	609,713 88
562,490 83	.....	614 42	563,105 25
57,576 20	.....	3,006 26	60,582 46
176,371 67	.....	7,184 13	183,555 80
.....	.....	2,903 76	2,903 76
447,850 65	.....	63,923 67	511,774 32
64,000,000 00	21,406,002 83	4,991,100 06	120,397,102 89
.....	.....	11,553 63	11,553 63
3,067,343 69	350,000 00	326,830 46	3,744,174 15
18,523,401 68	.....	222,079 81	18,745,481 49
22,292,288 07	764,377 80	1,100,997 91	24,157,653 78
368,976 07	.....	29,346 77	398,322 84
100,111 04	.....	.....	100,112 50
90,841 63	.....	1,565 93	92,407 56
64,996 07	.....	.....	64,996 07
108,750 00	.....	2,720 82	108,470 82
193,354 11	.....	4,364 77	197,718 88
350,476 47	.....	373 00	350,849 47
327,000 00	.....	1,169 44	328,169 44
555,042 20	.....	653 12	555,695 32
2,599,147 02	1,223 47	63,368 24	2,663,738 73
2,852,848 04	571,400 00	77,200 00	3,424,248 04
180,000 00	.....	.....	180,000 00
1,853,596 32	800,000 00	6,680 16	2,660,276 48
8,401,106 33	.....	.....	8,401,106 33
151,002,282 79	21,101,013 68	11,249,882 07	183,353,178 54
5,000 00	8,000 00	531 11	13,531 11
28,100 00	.....	.....	28,100 00
49,857,297 07	.....	1,329,402 91	51,186,699 98
100,019 02	.....	944 87	100,963 89
23,544,208 19	6,000 00	1,280,450 42	24,780,658 61
30,374,555 26	.....	.....	30,374,555 26
166,923,766 78	8,683,406 98	4,651,559 10	180,258,732 83
691,000 00	.....	.....	691,000 00
1,473,016 64	.....	100,000 00	1,573,016 64
39,757,242 66	99,900 00	1,687,838 02	41,544,980 68
25,511,515 07	2,239,276 88	1,919,820 17	29,670,612 12
18,266,517 63	10,500 00	318,674 56	18,595,692 19
64,776,850 49	3,079,080 00	1,439,344 65	69,295,275 14
169,755,972 28	84,150 00	1,155,436 97	171,095,559 25
2,724,596 25	.....	45,408 10	2,770,004 35
851,379 30	58,983 33	75,063 79	985,426 42
243,756 00	.....	6,244 00	250,000 00
1,245,451 09	12,352 24	112,180 71	1,369,984 04
1,636,046 67	.....	230,149 53	1,866,196 20
249,586 36	.....	.....	249,586 36
7,569,039 44	413,538 88	.....	8,082,578 32
3,484,985 94	.....	8,665 46	3,504,651 40
400,157 14	.....	1,411 04	401,568 18
954,400 00	10,800 00	.....	965,200 00
2,456,797 86	.....	.....	2,456,797 86
60,784 71	.....	.....	60,784 71

(Continued).

SURFACE STEAM.

June 30, 1891.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$2,720,000 00	\$700,000 00	\$22,697 99	\$3,442,697 99	.....	\$10,310 51
250,000 00	.....	94,717 59	344,717 59	\$19,555 31	.....
200,000 00	400,000 00	23,062 35	623,062 35	.....	14,849 97
170,000 00	375,000 00	4,118 19	549,118 19	13,887 06	.....
30,710 00	30,000 00	1,164 37	61,874 37	.....	1,291 91
100,000 00	60,000 00	31,218 67	191,218 67	.....	7,662 87
.....	.....	2,134 63	2,134 63	769 13	.....
200,000 00	.....	.....	200,000 00	311,774 32	.....
50,000,000 00	45,766,000 00	3,139,190 07	98,905,190 07	11,491,912 82	.....
.....	.....	10,297 10	10,297 10	1,856 73	.....
1,340,000 00	2,029,560 00	436,136 45	3,805,696 45	.....	61,522 10
5,900,000 00	6,300,000 00	1,954,981 69	14,154,981 69	.....	409,500 00
12,000,000 00	10,885,402 88	638,459 23	23,018,862 11	1,138,791 67	.....
128,200 00	170,000 00	9,901 50	308,101 50	90,220 34	.....
100,000 00	.....	112 50	100,112 50	.....	.....
50,000 00	.....	12,395 18	62,395 18	30,012 38	.....
10,000 00	.....	44,998 07	54,998 07	.....	.....
85,000 00	18,000 00	3,951 65	106,951 65	.....	480 83
122,200 00	66,000 00	2,014 75	190,214 75	7,494 13	.....
149,850 00	400,000 00	71,280 29	621,130 29	.....	270,280 82
150,000 00	170,500 00	6,500 00	327,000 00	1,169 44	.....
500,000 00	50,000 00	16,515 60	566,515 60	.....	10,820 28
1,037,450 00	1,314,500 00	185,869 47	2,587,819 47	75,917 26	.....
2,800,000 00	500,000 00	68,408 59	3,368,408 59	83,695 07	.....
60,000 00	120,000 00	.....	180,000 00	.....	.....
1,000,000 00	1,367,000 00	2,037 84	2,369,037 84	.....	8,779 35
4,000,000 00	4,000,000 00	401,106 33	8,401,106 33	.....	.....
89,428,300 00	65,377,333 83	15,321,518 97	170,127,152 30	13,226,026 19	.....
10,000 00	.....	3,000 00	13,000 00	531 11	.....
28,100 00	.....	.....	28,100 00	.....	.....
30,000,000 00	19,681,000 00	1,307,925 93	50,988,925 93	196,774 05	.....
100,000 00	.....	983 89	100,983 89	.....	.....
10,000,000 00	12,005,000 00	29,101 05	22,034,101 05	2,746,557 56	.....
10,000,000 00	19,850,000 00	524,555 25	30,374,555 25	.....	.....
85,947,100 00	77,664,885 10	7,251,182 03	170,863,167 13	9,595,565 70	.....
391,000 00	200,000 00	.....	591,000 00	.....	.....
1,014,000 00	24,000 00	494,711 32	1,532,711 32	126,289 95	.....
22,700,000 00	17,209,535 00	2,052,719 22	41,962,254 22	.....	417,773 54
19,576,505 00	2,000,000 00	4,233,623 39	25,810,128 39	3,860,483 73	.....
9,000,000 00	4,400,000 00	200,153 89	13,600,153 89	.....	4,461 68
58,119,962 84	9,044,000 00	1,357,163 67	68,521,146 51	774,078 63	.....
44,999,350 00	113,589,608 25	2,101,502 83	160,690,461 08	305,098 17	.....
,000,000 00	1,772,000 00	41,939 72	2,813,939 72	.....	43,935 37
500,000 00	428,488 00	81,468 16	1,009,956 16	.....	10,539 74
250,000 00	.....	.....	250,000 00	.....	.....
450,000 00	77,000 00	788,240 33	1,315,240 33	54,753 71	.....
000,000 00	625,000 00	238,601 57	1,863,601 57	4,594 63	.....
78,250 00	157,500 00	13,836 36	249,586 36	.....	.....
,077,500 00	4,849,750 00	1,042,335 24	8,969,585 24	.....	.....
,500,000 00	1,500,000 00	491,656 28	3,491,656 28	12,995 12	.....
200,000 00	.....	196,109 23	396,109 23	5,453 95	.....
225,000 00	750,000 00	.....	975,000 00	.....	.....
120,400 00	1,106,000 00	58,062 16	2,484,462 16	.....	28,664 30
30,000 00	.....	9,096 49	39,096 49	21,688 22	.....

TABLE E —
ROADS IN OPERATION —
Condensed Balance Sheets,

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investm'ts.	Supplies, cash and current assets.	Total assets.
Penn., Poughk'psie & Boston.	\$4,357,862 26	\$262,500 00	\$85,205 84	\$4,705,068 10
Port Jervis, Monticello & N.Y.	811,892 68	.....	3,070 93	814,963 61
Prospect Park & Coney Isl'nd	1,121,146 42	420,000 00	42,947 87	1,584,093 79
Prospect Park & S. Brooklyn.	50,000 00	.....	.....	50,000 00
Rensselaer and Saratoga	10,397,580 40	1,082,511 38	58,550 81	11,538,642 54
Rochester, Hornells'v'e & Lack	.....	.....	4,794 55	4,794 55
Rochester and Glen Haven ..	191,931 48	.....	6,906 73	198,838 21
Rochester and Lake Ontario.	67,610 82	.....	15,788 37	83,399 19
Rome and Clinton	360,000 00	.....	82 03	360,082 03
Rochester & Genesee Valley.	555,200 00	.....	355 14	555,555 14
Rome, Watert'n & Ogdensb'g.	15,939,425 72	4,660,679 92	2,514,268 97	23,114,374 61
Saratoga and Schenectady...	450,000 00	5,000 00	990 22	455,990 22
Schenectady & Duanesburgh.	674,866 01	.....	.....	674,866 01
Schoharie Valley.....	102,718 30	.....	287 76	103,006 06
Seneca Electric.....	86,897 51	.....	2,559 09	89,456 60
Silver Lake.....	331,570 93	.....	7,055 18	338,626 11
Skaneateles	108,300 00	.....	19,086 62	127,386 62
Southern Central	4,376,508 66	.....	.....	4,376,508 66
Southfield Branch.....	17,784 17	.....	51 10	17,835 27
Spuyten Duyvil & Port Morris	989,000 00	.....	.....	989,000 00
Staten Island.....	637,886 39	.....	3,257 51	641,143 90
Staten Island Rapid Transit.	8,634,059 96	26,000 00	344,297 94	9,004,357 90
Sterling Mountain.....	506,864 02	.....	3,896 09	510,759 11
Stony Clove and Catskill Mt.	344,795 68	.....	9,658 86	354,454 54
Suspens'n B'dge & Erie Junc.	1,921,791 07	.....	86 42	1,921,877 49
Syracuse, Binghamton & N.Y.	4,652,172 58	.....	258,560 84	4,910,733 42
Syracuse, Geneva & Corning.	3,019,953 99	.....	121,844 26	3,141,798 25
Syracuse, Ontario & New York	1,499,774 21	.....	4,825 79	1,504,600 00
Tioga	1,474,521 93	40,391 90	2,309,758 16	3,824,671 99
Troy and Bennington	236,953 87	.....	1,995 00	238,948 37
Troy and Greenbush	274,400 00	3,650 00	690 91	278,740 91
Ulster and Delaware.....	3,298,852 08	.....	130,888 09	3,429,740 17
Union	50,000 00	.....	.....	50,000 00
United States and Canada ...	644,822 09	.....	33,596 32	678,418 41
Utica and Black River.....	4,368,222 40	.....	750,840 25	5,119,062 65
Utica, Chen. & Susq. Valley..	4,222,478 64	.....	.....	4,222,478 64
Utica, Clinton & Binghamton,	1,690,566 40	.....	28,336 73	1,718,903 13
Valley	1,160,620 45	.....	.....	1,160,620 45
Wallkill Valley.....	945,179 28	.....	37,213 41	982,392 69
Waverly and State Line.....	64,398 05	.....	.....	64,398 05
Wellsville, Bolivar & Eldred.	412,400 00	6,990 00	.....	419,390 00
W'lsv'e, Coudersp't & Pine O'k	95,123 53	.....	935 24	96,058 77
Western N.Y. & Pennsylvania.	62,507,636 87	10,830,733 02	793,613 28	74,131,983 17
West Shore.....	60,000,000 00	.....	.....	60,000,000 00
West Troy and Green Island.	139,129 86	.....	.....	139,129 86
	\$1,256,411,016 80	\$82,195,199 54	\$51,929,119 56	\$1,390,535,335 90

(Continued).

SURFACE STEAM.

June 30, 1891.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$2,000,000 00	\$1,811,500 00	\$1,444,988 64	\$5,256,488 64	.....	\$551,415 54
409,100 00	364,000 00	106,168 32	879,268 32	.....	64,304 71
500,000 00	1,016,000 00	158,565 77	1,674,565 77	.....	90,471 98
50,000 00	.....	.....	50,000 00	.....	.....
9,480,000 00	2,000,000 00	91 73	11,480,091 73	\$58,550 81	.....
.....	.....	3,766 82	3,766 82	1,027 73	.....
96,900 00	100,000 00	11,027 06	207,927 06	.....	9,088 85
65,090 00	.....	826 76	65,826 76	18,073 48	.....
345,360 00	.....	59 09	345,419 09	14,662 94	.....
555,200 00	.....	20 00	555,220 00	335 14	.....
10,000,000 00	13,047,090 00	55,618 97	23,102,708 97	11,665 64	.....
450,000 00	.....	.....	450,000 00	5,990 22	.....
100,900 00	500,000 00	73,966 01	674,866 01	.....	.....
100,000 00	40,000 00	2,400 00	142,400 00	.....	39,893 94
40,000 00	40,000 00	8,097 51	88,097 51	1,359 09	.....
60,000 00	190,900 00	25,931 41	276,831 41	61,794 70	.....
77,800 00	20,000 00	500 00	98,300 00	29,086 62	.....
1,774,950 00	3,866,790 00	525,864 83	6,167,604 83	.....	1,791,096 17
1,000 00	.....	20,096 46	21,096 46	.....	3,261 19
989,000 00	.....	.....	989,000 00	.....	.....
210,000 00	300,000 00	.....	510,000 00	131,148 90	.....
500,000 00	8,000,000 00	698,925 51	9,198,925 51	.....	194,567 61
80,000 00	475,674 00	160,908 91	716,582 91	.....	205,823 80
124,000 00	210,000 00	19,613 85	353,613 85	840 69	.....
500,000 00	1,000,000 00	421,877 49	1,921,877 49	.....	.....
2,500,000 00	1,966,000 00	110,178 28	4,576,178 28	334,555 14	.....
1,325,000 00	1,398,200 00	16,984 25	2,740,184 25	401,614 00	.....
404,600 00	1,100,000 00	.....	1,504,600 00	.....	.....
580,900 00	789,500 00	44,132 16	1,414,532 16	2,410,139 83	.....
160,800 00	44,000 00	.....	194,800 00	44,148 37	.....
274,400 00	.....	.....	274,400 00	4,840 91	.....
1,694,600 00	1,397,700 00	33,770 82	3,126,070 82	303,669 35	.....
50,000 00	.....	.....	50,000 00	.....	.....
208,925 00	433,470 00	36,023 41	678,418 41	.....	.....
2,223,000 00	2,700,000 00	.....	4,923,000 00	196,062 65	.....
4,000,000 00	.....	222,478 64	4,222,478 64	.....	.....
849,285 00	800,000 00	25,000 00	1,674,285 00	44,618 13	.....
750,000 00	400,000 00	10,620 45	1,160,620 45	.....	.....
330,000 00	580,000 00	114,226 50	1,024,226 50	.....	41,833 81
10,000 00	.....	54,398 05	64,398 05	.....	.....
6,990 00	.....	412,400 00	419,390 00	.....	.....
68,795 00	23,500 00	2,062 98	92,357 98	3,700 79	.....
20,000,000 00	31,694,803 55	3,988,365 25	65,683,168 80	8,448,814 37	.....
10,000,000 00	50,000,000 00	.....	60,000,000 00	.....	.....
100 00	.....	135,929 86	139,129 86	.....	.....
297 69	\$631,228,067 23	\$64,085,665 04	\$1,337,569,559 96	\$59,198,849 57	\$6,233,073 63
			Net surplus..	\$52,965,775 94	

TABLE E—

Note Referring to Surface

In addition to the companies furnishing balance sheets on Table E, there are several and debts outstanding, and there are others furnishing no balance sheets, or defective on account of cost of road and equipment by lessees or owners. In order to arrive at following amounts must be added to those as shown respectively on Table E.

Albany and Susquehanna	
Carthage, Watertown and Sackett's Harbor	
Erie and Genesee Valley	
Hayt's Corners, Ovid and Willard	
Kanona and Prattsburgh	
Lackawanna and Susquehanna	
Lebanon Springs	
 Rensselaer and Saratoga	
Schenectady and Mechanicville	
Seneca Falls and Cayuga Lake	
Smithtown and Port Jefferson	
Syracuse and Baldwinsville	
Troy, Saratoga and Northern	
Troy Union	
Lackawanna and Pittsburgh	} In hands of receiver..... {
Rochester, Hornellsville and Lackawanna	
 Total amount of cost of road and equipment, capital stock and debt not shown on Add amount shown on Table E	
 Total amount of cost of road and equipment, capital stock and debt,	
 Total assets as shown on Table E	\$1,390,535,335 90
Add additional cost of road and equipment, as shown on above note....	13,854,146 82
 Total amount of assets as reported June 30, 1891	<u>\$1,404,389,482 22</u>
 Excess of assets over liabilities as reported June 30, 1891	
Net surplus as shown in Table E	
Add additional assets (cost of road and equipment) as per above note	
Deduct additional liabilities (stock and debt) as per above note	
 Total net surplus as reported June 30, 1891	

(Continued).

Steam Roads in Table E.

whose roads have been partially absorbed or leased, but who still have capital stock ones, in reports filed with the Board, upon whose roads expenditures have been made the total stock and debt and cost of road and equipment, as reported June 30, 1891, the

	Cost of road and equipment.	Capital stock.	Funded debt.
Leased by Delaware and Hudson Canal Company (expended by lessee)	\$1,563,963 80	.....	.....
Leased by Utica and Black River R. R. Co.	783,958 26	\$508,450 00	\$300,000 00
Operated by N. Y., L. E. and W. R. R. Co... . .	191,302 50	144,900 00	120,000 00
Leased by Geneva and Sayre R. R. Co	2,278 52	4,100 00	.....
.....	140,000 00	12,000 00	192,000 00
Built by Delaware and Hudson Canal Co..	1,203,677 16	.....	.....
Receiver has no books giving cost of road. Report of New York, Rutland and Montreal for 1888 fixed cost at	2,830,114 28	.....	.....
Leased by Delaware and Hudson Canal Co. (expended by lessee)	2,234,044 69	.....	.....
Built by Delaware and Hudson Canal Co..	214,895 01	.....	.....
No report for 1891 filed. Last report showed	81,200 00	40,000 00	50,000 00
Leased by Long Island Railroad Co . . . . .	.....	80,475 00	600,000 00
No report for 1891 filed. Last report showed	224,727 30	60,000 00	160,000 00
Operated by Fitchburg Railroad Co. . . . .	.....	728,600 00	.....
.....	783,984 80	30,000 00	.....
In 1890 the two companies consolidated and reported as Lack. & So. W., as follows... . .	3,600,000 00	2,800,000 00	800,000 00
Table E.....	\$13,854,146 32	\$4,406,525 00	\$2,222,000 00
.....	1,256,411,016 80	642,305,827 69	631,228,067 23
as reported June 30, 1891	\$1,270,265,163 12	\$646,712,352 69	\$633,450,067 23

Total liabilities as shown on Table E \$1,337,569,559 96
Add additional stock and debt as shown on above note 6,628,525 00

Total amount of liabilities as reported June 30, 1891..... \$1,344,198,084 96

.....	\$60,191,397 26
.....	\$52,965,775 94
.....	\$13,854,146 32
.....	6,628,525 00
.....	7,225,621 32
.....	\$60,191,397 26

REPORT OF THE RAILROAD COMMISSIONERS.

TABLE E—
ROADS IN OPERATION—
Condensed Balance Sheet,

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investments.	Supplies, cash and current assets.	Total assets.
.....	\$26,163,994 04	.....	\$182,129 30	\$26,346,123 34
.....	10,016,253 08	.....	788,045 60	10,784,303 68
.....	19,806,598 38	\$26,897,677 42	8,435,236 96	54,139,512 78
.....	215,330 45	.....	9,804 80	224,635 25
Old Transit.....	1,677,840 19	2,342,890 83	62,850 44	4,063,571 46
.....	1,772,781 74	.....	161,433 26	1,934,215 00
.....	21,918,000 00	32,435 24	49,141 07	21,999,576 31
	\$80,470,602 89	\$28,772,993 49	\$9,669,141 45	\$118,911,737 82

SURFACE

.....	\$1,287,853 04	.....	\$27,324 67	\$1,315,177 71
.....	399,205 31	.....	12,896 06	412,041 37
ue	2,137,091 00	\$143,375 00	132,959 41	2,413,425 41
.....	241,168 18	.....	22,476 37	263,644 55
.....	12,004 96	.....	10,988 38	22,993 34
.....	387,054 18	.....	2,057 03	389,111 18
nd Fulton Ferry	1,801,931 58	.....	.....	1,801,931 58
ooklyn).....	878,192 26	.....	62,752 12	930,944 38
l Seventh Ave.	4,300,000 00	.....	52,500 00	4,352,500 00
r'k & Queens Co	875,771 92	.....	4,574 04	880,345 96
.....	9,514,616 26	.....	377,340 37	9,891,957 17
and Newtown.	2,247,446 88	9,139 68	51,142 47	2,307,730 51
.....	9,063,858 07	483,000 00	134,776 43	9,681,634 50
.....	85,868 09	.....	1,668 42	86,536 51
OWN	840,000 00	1,000 00	19,474 57	840,474 57
North & E. Riv.	2,795,290 18	5,000 00	31,622 65	2,831,912 83
nd Tenth Street	786,211 32	66,700 00	.....	852,911 32
Keepake.....	106,911 11	.....	1,979 42	106,890 53
.....	40,286 74	.....	225 00	40,511 74
and Brooklyn	1,183,840 15	.....	20,194 57	1,184,034 72
Homer.....	43,598 38	.....	3,763 27	47,349 65
nd East End...	36,580 06	.....	900 99	39,581 06
Buffalo).....	333,751 10	.....	67,824 45	401,575 55
Utica.....	22,433 21	.....	.....	22,433 21
Way & Battery	3,067,152 67	50,000 00	105,629 39	3,222,782 06
Fredonia.....	59,928 86	.....	1,556 29	61,485 15
e	1,819,474 31	6,100 00	122,033 26	1,947,607 57
orseheads.....	832,831 44	25,738 00	5,459 01	864,028 45
College Point..	161,985 19	.....	14,826 46	176,811 65
& Gr'd St. Ferry	1,020,310 55	2,500 00	90,687 17	1,113,497 72
Man. & St. N. Av	5,267,774 72	1,500 00	23,596 97	5,292,870 69
Ilion.....	20,766 14	.....	200 32	21,066 46
wego Falls.....	33,481 48	.....	.....	33,481 48
Hill & Ft. Edw.	95,627 00	.....	1,793 62	97,420 62
s, Mor. & Fordh.	443,329 73	2,349 15	12,817 24	458,496 12
Mohawk.....	17,000 00	.....	2,667 59	19,667 59
t St. & Pav. Fer.	1,583,471 67	31,000 00	751,995 61	2,366,467 28
lo.....	91,279 02	.....	3,336 40	94,615 42
.....	55,465 20	.....	436 67	55,901 87
.....	45,000 00	.....	.....	45,000 00
Brooklyn.....	594,391 00	.....	15,967 68	610,358 68

CONDENSED BALANCE SHEETS OF ELEVATED AND STREET ROADS. 51

(Continued).

ELEVATED STEAM.

June 30, 1891.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$13,283,600 00	\$12,625,000 00	\$279,649 99	\$26,188,249 99	\$157,873 35	.....
3,250,000 00	7,176,550 00	326,760 70	10,753,310 70	30,992 98	.....
29,891,980 00	18,809,820 00	2,761,867 14	51,463,667 14	2,675,845 64	.....
190,752 54	27,500 00	874 57	219,127 11	5,508 14	.....
4,000,000 00	.....	12,035 20	4,012,035 20	71,836 26	.....
300,000 00	1,621,000 00	13,216 00	1,934,216 00	.....	.....
6,500,000 00	14,818,000 00	11,155 90	21,329,155 90	70,420 41	.....
\$57,416,332 54	\$55,077,870 00	\$3,405,558 50	\$115,899,761 04	\$3,011,976 78	.....

STREET.

\$750,000 00	\$500,000 00	\$81,910 07	\$1,331,910 07	.....	\$16,732 36
250,000 00	150,000 00	11,295 68	411,295 68	\$745 69	.....
1,000,000 00	985,500 00	285,905 56	2,251,405 56	162,019 85	.....
50,000 00	200,000 00	11,351 17	261,351 17	2,293 35	.....
5,600 00	.....	11,890 69	17,480 69	5,512 65	.....
139,743 75	182,000 00	55,470 82	377,214 57	11,896 61	.....
900,000 00	700,000 00	.....	1,600,000 00	201,931 58	.....
525,000 00	350,000 00	24,108 75	899,108 75	31,835 63	.....
2,100,000 00	2,200,000 00	52,500 00	4,352,500 00	.....	.....
100,000 00	250,000 00	180,494 82	480,494 82	.....	100,148 86
6,000,000 00	2,289,000 00	1,039,162 50	9,328,162 50	563,794 67	.....
1,000,000 00	1,205,825 18	72,405 68	2,278,230 86	29,499 65	.....
4,995,000 00	4,057,000 00	426,787 42	9,478,787 42	202,847 08	.....
15,704 24	20,000 00	2,800 00	38,504 24	.....	1,549 73
600,000 00	250,000 00	.....	850,000 00	10,474 67	.....
1,800,000 00	1,200,000 00	210 93	3,000,210 93	.....	168,098 10
650,000 00	210,000 00	.....	860,000 00	.....	27,088 68
.....	79,762 54	12,000 00	91,762 54	17,127 99	.....
12,500 00	27,873 17	86 74	40,409 91	101 83	.....
500,000 00	570,000 00	51,648 77	1,121,648 77	62,385 95	.....
40,000 00	.....	2,247 51	42,247 51	5,102 14	.....
35,000 00	.....	3,494 51	38,494 51	1,086 54	.....
5,000 00	350,000 00	45,750 65	400,750 65	824 90	.....
12,000 00	.....	10,071 47	22,071 47	361 74	.....
1,200,000 00	1,940,000 00	32,400 00	3,172,400 00	50,382 06	.....
57,000 00	.....	2,935 50	59,935 50	1,549 65	.....
1,000,000 00	1,000,000 00	25,000 00	2,025,000 00	.....	77,392 43
398,000 00	400,000 00	50,035 91	848,035 91	15,992 54	.....
54,220 00	44,500 00	77,423 77	176,143 77	667 88	.....
748,000 00	236,000 00	68,291 28	1,052,291 28	61,206 44	.....
2,500,000 00	2,725,000 00	168,883 07	5,393,883 07	.....	101,012 38
14,275 00	.....	.....	14,275 00	6,781 46	.....
15,000 00	15,000 00	12,164 99	42,164 89	.....	8,683 41
70,000 00	24,000 00	3,129 61	97,129 61	290 41	.....
350,000 00	76,000 00	24,600 00	450,600 00	7,896 12	.....
17,000 00	.....	.....	17,000 00	2,667 59	.....
1,050,000 00	500,000 00	585,487 34	2,135,487 34	240,979 94	.....
50,000 00	40,000 00	858 68	90,858 68	3,756 74	.....
30,000 00	25,000 00	589 00	55,589 00	313 57	.....
25,000 00	20,000 00	1,435 83	46,435 83	.....	1,435 83
97,430 00	410,000 00	10,875 00	617,855 00	.....	7,496 32

(Concluded).

SURFACE STREET.

June 30, 1891.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$250,000 00	\$25,000 00	\$1,844 78	\$276,844 78	\$1,749 89	.....
4,000 00	100,000 00	.....	104,000 00	26,869 79	.....
50,000 00	1,000 00	.....	51,000 00	114 85	.....
50,000 00	31,000 00	2,312 54	83,312 54	14,051 81	.....
15,000 00	.....	.....	15,000 00	.....	.....
25,000 00	.....	.....	25,000 00	784 80	.....
22,251 21	25,000 00	18,213 63	65,464 84	.....	\$24,041 84
150,000 00	200,000 00	8,187 09	358,187 09	.....	4,765 89
15,000 00	.....	.....	15,000 00	4,416 55	.....
40,000 00	150,000 00	5,270 66	195,270 66	.....	27,964 57
44,000 00	.....	.....	44,000 00	4,720 09	.....
761,800 00	.....	.....	761,800 00	.....	404,770 89
50,000 00	29,000 00	14,608 16	93,608 16	.....	10,884 56
28,500 00	.....	.....	28,500 00	318 72	.....
10,000 00	.....	512 83	10,512 83	9,000 47	.....
13,500 00	2,125 00	.....	15,625 00	1,477 89	.....
40,000 00	.....	.....	40,000 00	653 85	.....
20,000 00	.....	9,792 54	29,792 54	.....	8,944 10
20,000 00	7,500 00	2,090 48	29,590 48	.....	8,001 05
50,000 00	38,000 00	5,368 00	93,368 00	2,272 78	.....
1,000,000 00	736,000 00	18,021 04	1,754,021 04	17,538 85	.....
.....	66,704 92	113,812 55	180,517 47	.....	76,325 92
50,000 00	20,000 00	12,559 00	82,559 00	.....	6,547 47
5,000,000 00	8,175,000 00	255,365 38	8,430,365 38	139,325 67	.....
200,000 00	.....	876 40	200,876 40	14,209 50	.....
25,000 00	25,000 00	5,802 97	55,802 97	.....	5,144 60
50,000 00	125,000 00	40,000 81	215,000 81	.....	37,753 31
50,000 00	50,000 00	4,313 28	104,313 28	.....	4,613 86
25,000 00	30,000 00	19,321 56	74,321 56	.....	12,009 07
9,480 00	2,000 00	424 51	11,904 51	81 42	.....
1,862,000 00	1,810,000 00	25,880 44	3,697,880 44	25,764 09	.....
1,500,000 00	500,000 00	62,404 13	2,062,404 13	142,517 54	.....
125,000 00	278,500 00	20,647 14	424,147 14	92 46	.....
250,000 00	450,000 00	83,502 35	783,502 35	.....	220,111 21
10,712 50	17,500 00	1,405 21	29,617 71	498 52	.....
1,250,000 00	1,248,400 00	.....	2,498,400 00	896 76	.....
7,600 00	.....	23,707 09	31,307 09	.....	.....
2,000,000 00	5,000,000 00	149,031 75	7,149,031 75	33,656 49	.....
44,700 00	34,000 00	17,392 73	96,092 73	16,323 00	.....
50,000 00	.....	.....	50,000 00	.....	.....
600,000 00	300,155 00	18,182 35	918,337 35	198,800 63	.....
600,000 00	400,000 00	126,549 21	1,126,549 21	57,612 03	.....
50,000 00	60,900 00	22,280 10	133,180 10	283 16	.....
150,000 00	700,000 00	89,042 15	939,042 15	.....	47,618 35
75,000 00	25,000 00	1,500 00	101,500 00	17,356 29	.....
0,000 00	.....	17,135 14	57,135 14	12,878 03	.....
5,000 00	.....	.....	25,000 00	79 26	.....
40,900 00	500,000 00	17,590 37	757,590 37	.....	16,859 85
00,000 00	.....	1,579 52	101,579 52	4,279 93	.....
25,000 00	.....	.....	25,000 00	.....	.....
335,066 70	\$39,375,245 81	\$4,611,670 96	\$90,321,983 47	\$2,450,396 54	\$1,420,514 64
			Net surplus....	\$1,029,881 90	

ABLE

MON —

Debt,

ASSE.

Orchard

d Book-

Mo.....

county.

et. New

ersport,
ern R. R.

ork and

ies

city.

nty.....

ersey to

ity.

ce.....

Falls to

in New

dy.N.
city.

R. Ne
urg ..

ar Po

city.

F.

SURFACE STEAM.

Cost of Road and Equipment, Miles Projected and Miles Built.

Capital stock.	Funded debt.	Unfunded debt.	Cost of road and equipment.	Miles of road projected.	Miles of road built.
.....	30.00	.....
\$1,000 00	\$289 65	9.00	.....
3,600 00	1,881 43	3.64	.....
500,000 00	497,453 31	36.00	.....
108,000 00	\$1,240 00	109,238 12	.....	.....
10,000 00	65 36	10,064 62	3.00	.....
1,400 00	1,956 72	14.00	.....
23,200 00	7,432 62	22,516 54	26.00	.....
475,000 00	30.00	.....
1,000 0060	.....
403,250 00	4,401 08	67,074 22	32.00	.....
4,934 00	4,303 15	5.42	.....
267,500 00	4,765 00	272,265 00	50.00	.....
14,600 00	8.00	.....
1,500 00	216 50	1,716 50	13.70	.....
1,400 00	3,800 00	5,200 00	14.00	.....
160,000 00	16.00	.....
332,500 00	\$1,307,663 15	122,529 16	2,262,692 31	56.00	.....
2,080,200 00	2,662,000 00	.....	1,210,000 00	.....	.....
5,000 00	789 35	5,789 35	5.00	.....
3,000 00	30.00	.....
2,300 00	14.30	.....
.....	11.00	.....
7,100 00	264,000 00	92,200 00	1,033,300 00	127.00	.....
,000 00	18,500 00	41,730 00	104,100 00	13.00	.....
,300 00	109,576 77	1,378,876 77	250.00	.....
,300 00	44,082 12	68,840 54	25.30	.....
,000 00	2	.....

F —

ON —

Debt,

ess.

upaw.

F.....

North

city.

street,

entral

Y.....

ches.,
street,

ATED

S. etc.,

lantic

re

(Continued).

SURFACE STEAM.

Cost of Road and Equipment, Miles Projected and Miles Built.

Capital stock.	Funded debt.	Unfunded debt.	Cost of road and equipment.	Miles of road projected.	Miles of road built.
\$4,075 00	\$4,075 00	2	.....
2,000 00	2,000 00	12.24	.....
12,700 00	8	.....
.....	966 59	25	.....
14,484 00	14,451 75	65	.....
4,200 00	4,200 00	42	.....
3,200 00	3,200 00	32	.....
2,500 00	1,741 45	2	.....
2,000 00	14	.....
4,100 00	4,100 00	41	.....
170,000 00	351,220 82	15	.....
.....	2	.....
500,000 00	\$1,200,000 00	\$299,380 55	1,817,397 82	4	.....
6,130 00	64 81	6,121 56	10	.....
1,750 00	4,570 79	6,320 79	6	.....
1,200 00	1,070 14	2	.....
2,070 00	1,000 00	400 00	19.14	.....
.....	6,273 74	.....	36	.....
906,240 00	10,849 46	917,089 46	60	.....
\$8,533,733 00	\$5,452,163 15	\$754,967 81	\$10,191,913 61	1,222.34	.....

STEAM.

\$50,000 00	.....	.....	\$17,806 63	.....	.....
50,000 00	.....	.....	15,175 22	.....	.....
50,000 00	.....	.....	.....	.....	.....
\$150,000 00	.....	.....	\$32,981 85	.....	.....

OF THE RAILROAD COMMISSIONERS.

TABLE F—
ROADS NOT IN OPERATION—
Location, Capital Stock, Funded and Floating Debt,

LOCATED—NAME OF PRESIDENT AND OFFICIAL ADDRESS.

<p>ay, certain streets and avenues in town of Gravesend</p> <p>se; General office, 45 William street, New York city.</p> <p>rom corner State and Water streets to State and Fifth streets,</p> <p>.....</p> <p>l; General office, Elmira, N. Y.</p> <p>South Fifth avenue and Canal street, New York, to Central</p> <p>reet, via Fifth avenue</p> <p>usgrave; General office, 535 Fifth avenue, New York city.</p> <p>y and Central Park Railroad</p> <p>r. Fred'k A. Bartlett, Temple Court (5 Beekman street), New</p>	<p>rtlandt Street Ferries Railroad, certain streets in New York</p> <p>.....</p> <p>gar; General office, 45 William street, New York city.</p> <p>y-sixth Street Railway, from Madison avenue and Eighty-</p> <p>River, via Eighty-fifth and Eighty-sixth streets</p> <p>lter; General office, Grand Central Depot, New York city.</p> <p>ay, certain streets in New York city</p> <p>General office, 115 Broadway, New York city.</p> <p>m Hamilton Ferry, Brooklyn, to Ninth avenue, via Sackett</p> <p>.....</p> <p>ewart; General office, southwestern corner Broadway and</p> <p>ork city.</p> <p>lroad, running over the Sea Side boulevard, Staten Island,</p> <p>ng; General office, Rosebank, Richmond county, N. Y.</p> <p>nd, foot of West Thirty-fourth street to ferry at foot of East</p> <p>New York city</p> <p>gar; General office, 45 William street, New York city.</p> <p>nd Eleventh Avenue Railroad, certain streets in New York</p> <p>.....</p> <p>r; General office, 45 William street, New York city.</p> <p>ninth Streets Railroad, from North river terminus to East</p> <p>'k city</p> <p>gar; General office, 45 William street, New York city.</p>
---	---

(Concluded).

SURFACE STREET.

Cost of Road and Equipment, Miles Projected and Miles Built.

Capital stock.	Funded debt.	Unfunded debt.	Cost of road and equipment.	Miles of road projected.	Miles of road built.
.....
.....	.....	\$996 78	\$996 78	.64	.....
\$15,000 00	.....	.....	15,000 00	3.50	.....
5,045 00	.....	.....	4,894 50	7.75	.....
700 00	.....	.....	.....	2	.....
2,000 00	.....	2,155 93	4,155 93	1.75	.....
300,000 00	\$250,000 00	30,000 00	550,000 00	2.50	2.50
2,500 00	7,000 00	.....	.....	.....	.....
300 00	.....	.....	.....	3	.....
100,000 00	600,000 00	.....	699,100 00	5	.....
700 00	.....	.....	.....	.....	.....
700 00	.....	.....	.....	5	.....
\$426,945 00	\$857,000 00	\$33,152 71	\$1,253,255 93	31.14	2.50

TABLE G.
ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1890 and 1891.

SURFACE STEAM RAILROADS.

	For year ending June 30, 1890.	For year ending June 30, 1891.		
<i>Capital Stock and Debt.</i>				
Capital stock issued	\$631,676,007 69	\$646,712,352 69		
Funded debt	608,413,909 37	633,450,067 23		
Floating debt.....	48,598,990' 50	64,035,665 04		
Total stock and debt	\$1,288,688,907 56	\$1,344,198,084 96		
<i>Cost of Road and Equipment ...</i>	\$1,225,335,120 65	\$1,270,265,163 12		
<i>Earnings from Operation.</i>				
	PASSENGER.	FREIGHT.	PASSENGER.	FREIGHT.
From passenger transportation	\$45,395,229 55	.....	\$47,747,602 13	.....
From freight transportation .....	.....	\$108,605,240 06	.....	\$109,694,308 15
From mail transportation.....	3,474,695 91	.....	3,754,792 63	.....
From express transportation.....	3,720,769 18	.....	3,909,794 44	.....
From miscellaneous sources.....	1,087,665 16	1,691,234 01	1,783,704 33	2,122,302 54
Gross earnings from operation.....	\$53,678,359 80	\$110,296,474 07	\$57,195,893 53	\$111,816,610 69
Operating expenses.....	34,898,807 35	73,060,606 45	37,446,481 96	76,081,864 91
Net earnings from operation.....	\$18,779,552 45	\$37,235,870 62	\$19,749,411 57	\$35,734,745 78
<i>Income Account.</i>				
Gross earnings from operation, as above	\$163,974,833 87		\$169,012,504 22	
Less operating expenses	107,959,410 80		113,528,346 87	
Net earnings from opera'n .	\$56,015,423 07		\$55,484,157 35	
Add income from other sources.	5,172,928 60		4,965,163 92	
Gross Inc. from all Sources.	\$61,188,351 67		\$60,449,321 27	
<i>Deductions from Gross Income.</i>				
†Interest	\$19,640,193 44		\$21,264,315 48	
* Rentals of leased lines	15,556,680 51		16,354,120 41	
Taxes	5,496,092 37		6,087,549 96	
Miscellaneous	1,737,484 73		1,427,472 92	
T'l deduct'ns from Gross Inc.	\$42,430,451 05		\$45,133,458 77	

* Used by lessors, as follows (see Table D):

	June 30, 1890.	June 30, 1891.
Interest.....	\$7,880,297 87	\$7,904,005 73
Dividends	3,597,892 90	3,831,616 76
Not designated	4,078,489 74	4,618,497 9
Total rental of leased lines.....	\$15,556,680 51	\$16,354,120 4
† Total interest as per above table and note	\$27,520,491 31	\$29,168,321 21

TABLE G—(Continued).

ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1890 and 1891.

SURFACE STEAM RAILROADS.

	For year ending June 30, 1890.	For year ending June 30, 1891.
<i>Net Income from all Sources</i>	\$18,757,900 62	\$15,315,862 50
<i>Payments from Net Income.</i>		
* Dividends	\$11,652,159 86	\$12,358,240 20
Miscellaneous	2,723,496 34	94,438 62
Total payments from net income	\$14,375,656 20	\$12,452,678 82
Surplus	\$4,382,244 42	\$2,863,183 68
<i>Mileage.</i>		
Miles of road built and operated, main line	12,611.45	12,947.22
Miles of additional track.....	3,598.15	3,700.24
Miles of sidings	4,915.28	5,258.68
Total miles of track	21,124.88	21,906.14
Miles of road in New York State.....	7,590.07	7,651.17
Miles of track in New York State	12,907.76	13,214.68
<i>Equipment.</i>		
Locomotives, 8 drivers	574	612
Locomotives, 6 drivers	1,180	1,450
Locomotives, 4 drivers	2,944	2,874
Total number of locomotives.....	4,698	†4,936
Cars, first-class passenger.....	3,550	3,728
Cars, second-class passenger	638	620
Cars, baggage, mail and express.....	1,212	1,237
Total number of cars for passenger traffic	5,400	5,585
Total number of cars for freight traffic	173,404	183,067
<i>Traffic and Mileage Statistics.</i>		
Number of passengers carried, "through"	5,870,113	6,110,459
Number of passengers carried, "local" ...	109,952,504	119,801,341
Total number of passengers carried...	115,822,617	125,911,800
Number of passengers carried one mile....	2,355,499,033	2,573,940,299

	June 30, 1890.	June 30, 1891.
Dividends as per above table	\$11,652,159 86	\$12,358,240 20
Amount of rentals of leased lines paid in dividends by other roads, as per note on preceding page.....	3,597,892 90	3,831,616 78
	\$15,250,052 76	\$16,189,856 98

† Nine electric motors are also reported in addition to these figures.

TABLE G—(Continued).
ABSTRACT OF REPORTS OF RAILROAD COMMISSIONERS
ROADS IN OPERATION.
Comparative Statement for years ending June 30, 1890
SURFACE STREAM RAILROADS.

	For year ending June 30, 1890.
<i>Traffic and Mileage Statistics (Continued).</i>	
No. of tons of freight carried, "through".....	57,277,804
No. of tons of freight carried, "local".....	53,376,099
Total number of tons of freight carried.....	110,653,903
No. of tons of freight carried one mile.....	
Passenger train mileage.....	
Freight train mileage.....	
All other train mileage.....	
Total train mileage.....	
<i>Per passenger per mile:</i>	
Passenger earnings (cents).....	2.25
Passenger expenses (cents).....	1.48
Passenger profit (cents).....	0.80
<i>Per passenger train mile:</i>	
Passenger earnings.....	\$1 19
Passenger expenses.....	77
Passenger profits.....	42
<i>Per ton of freight per mile:</i>	
Freight earnings (cents).....	0.7705
Freight expenses (cents).....	0.5104
Freight profit (cents).....	0.2601
<i>Per freight train mile:</i>	
Freight earnings.....	\$1 65
Freight expenses.....	1 09
Freight profit.....	56
<i>Per mile of road operated:</i>	
Passenger earnings.....	\$4,256 32
Passenger expenses.....	2,767 23
Passenger profit.....	1,489 09
Freight earnings.....	8,745 74
Freight expenses.....	6,793 20
Freight profit.....	2,952 54
Gross earnings from operation.....	13,002 06
Operating expenses.....	8,580 43
Net earnings from operation.....	4,441 63
Cost of maintenance of way and structures.....	1,682 93
Cost of maintenance of equipment.....	1,543 08
Cost of conducting transportation.....	4,253 32
General expenses.....	1,081 10
Average number of employees.....	8.88
Average number of passengers per train ..	52

TABLE G — (Continued).
ABSTRACT OF REPORTS OF RAILROAD COMPANIES.
ROADS IN OPERATION.
Comparative Statement for years ending June 30, 1890 and 1891.
SURFACE STEAM RAILROADS.

	For year ending June 30, 1890.	For year ending June 30, 1891.
<i>Traffic and Mileage Statistics (Continued).</i>		
Average miles each passenger was hauled.	20.34	20.43
Average number of tons of freight per train	214.25	212.97
Average miles each ton was hauled.....	129.35	127.59
Average number of employees during year	112,044	122,196
*Percentage of net income to capital stock.	03.54	02.96
Percentage of dividends declared to capital stock	02.41	02.50
Percentage of gross income to cost of road and equipment	04.99	04.76
Percentage of operating expenses to gross earnings from operation.....	65.84	67.17
Percentage of passenger expenses to pas- senger earnings	65.01	65.47
Percentage of freight expenses to freight earnings	66.24	67.33

* As the cost of road and equipment, capital stock and debt of lessor companies are included with operating companies under those heads respectively, the income of such lessor companies should be included in any computations based on those accounts; therefore the percentage of net income to capital stock is computed on the following basis:

	June 30, 1890.	June 30, 1891.
Net income as herein above shown.....	\$18,757,900 62	\$15,315,862 50
Add portion of rentals used by lessors for dividends, as before shown in note (dividends not being a fixed charge)	3,597,892 90	3,831,616 78
Total net income of operating and lessor companies..	<u>\$22,355,793 52</u>	<u>\$19,147,479 28</u>

TABLE G — (Continued).

ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1890 and

ELEVATED STEAM RAILROADS.

	For year ending June 30, 1890.	For June 30, 1889.
<i>Capital Stock and Debt.</i>		
Capital stock.....	\$50,058,197 54	\$50,058,197 54
Funded debt.....	50,686,820 00	50,686,820 00
Floating debt.....	4,348,583 43	4,348,583 43
Total stock and debt	\$105,093,600 97	\$105,093,600 97
<i>Cost of Road and Equipment.</i>		
Cost of Road and Equipment.....	\$78,921,214 55	\$78,921,214 55
<i>Earnings from Operation.</i>		
From passenger operation	\$11,762,858 43	\$11,762,858 43
From mail transportation	5,000 00	5,000 00
From miscellaneous sources	39,361 87	39,361 87
Gross earnings from operation.....	\$11,807,220 30	\$11,807,220 30
Operating expenses	6,504,745 43	6,504,745 43
Net Earnings from Operation	\$5,302,474 87	\$5,302,474 87
<i>Income Account.</i>		
Net earnings from operation, as above	\$5,302,474 87	\$5,302,474 87
Income from other sources.....	93,935 56	93,935 56
Gross Income from all Sources	\$5,396,410 43	\$5,396,410 43
<i>Deductions from Gross Income.</i>		
Interest.....	\$2,030,387 24	\$2,030,387 24
Rentals of leased lines.....	288,075 00	288,075 00
Taxes and miscellaneous.....	483,587 33	483,587 33
Total deductions from Gross Income ..	\$2,802,049 57	\$2,802,049 57
Net Income from all Sources.....	\$2,594,360 86	\$2,594,360 86
<i>Payments from Net Income.</i>		
Dividends	\$1,560,000 00	\$1,560,000 00
Surplus	\$1,034,360 86	\$1,034,360 86
<i>Mileage.</i>		
Miles of main line and branches.....	61.44	61.44
Miles of additional track	68.79	68.79
Miles of sidings	20.88	20.88
Total miles of track	151.11	151.11

TABLE G — (Continued).

ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1890 and 1891.

ELEVATED STEAM RAILROADS.

	For year ending June 30, 1890.	For year ending June 30, 1891.
<i>Equipment.</i>		
Locomotives.....	429	459
Cars, first-class passenger.....	1,294	1,414
Cars, service.....	49	49
<i>Miscellaneous Statistics.</i>		
* Miles run by trains	11,613,653	12,663,169
Number of passengers carried	235,262,760	251,904,593
<i>Per passenger carried:</i>		
Gross earnings from operation (cents)...	5.02	5.02
Operating expenses (cents).....	2.77	2.66
Net earnings from operation (cents)....	2.25	2.36
<i>Per mile of road operated:</i>		
Gross earnings from operation.....	\$192,174 81	\$204,041 88
Operating expenses	105,871 51	108,143 62
Net earnings from operation.....	86,303 30	95,898 26
Cost of maintenance of way and structures	9,408 41	10,086 61
Cost of maintenance of equipment.....	11,602 67	12,255 33
Cost of conducting transportation	74,033 47	75,379 81
General expenses.....	10,826 96	10,421 87
Average number of employees during year	6,395	6,490
† Percentage of net income to capital stock	05.94	06.03
† Percentage of dividends declared to capital stock	03.57	03.45
Percentage of gross income to cost of road and equipment	06.84	07.54
Percentage of operating expenses to gross earnings from operation.....	55.09	53.00

*In addition to this, which is "passenger" mileage, 40,690 "other mileage" is reported for year ending June 30, 1890, and 40,571 miles for year ending June 30, 1891.
† These computations are made on the following basis:

	June 30, 1890.	June 30, 1891.
Manhattan Elevated (Consolidated stock)	\$26,000,000 00	\$30,000,000 00
Brooklyn Elevated stock	5,000,000 00	13,283,600 00
Fulton	300,000 00	300,000 00
Kings County Elevated.....	3,250,000 00	3,250,000 00
Manhattan View	190,752 54	190,752 54
Urban Rapid Transit.....	641,865 00	.....
Lessor	8,283,600 00	.....
	<u>\$43,666,217 54</u>	<u>\$47,024,352 54</u>

TABLE G — (Continued).
ABSTRACT OF REPORTS OF RAILROAD COMMISSIONERS
ROADS IN OPERATION.
Comparative Statement for years ending June 30, 18
SURFACE STREET RAILROADS.

	For year ending June 30, 1890.
<i>Capital Stock and Debt.</i>	
Capital stock issued	\$39,213,353 4
Funded debt.....	31,899,714 9
Floating debt.....	2,712,261 8
Total stock and debt	\$73,825,330 1
<i>Cost of Road and Equipment</i>	<i>\$68,606,146 6</i>
<i>Earnings from Operation.</i>	
From passenger transportation	\$18,951,184 8
From miscellaneous sources	60,226 8
Gross earnings from operation....	\$19,011,410 8
Operating expenses.....	14,160,368 9
<i>Net Earnings from Operation.....</i>	<i>\$4,851,044 7</i>
<i>Income Account.</i>	
Net earnings from operation, as above....	\$4,851,044 7
Income from other sources	445,655 6
<i>Gross Income from all Sources.....</i>	<i>\$5,296,699 8</i>
<i>Deductions from Gross Income.</i>	
Interest.....	\$1,570,750 1
*Rentals of leased lines	318,089 7
Taxes	847,957 6
Miscellaneous ..	136,317 1
Total deductions from Gross Income .	\$2,873,114 5
<i>Net Income from all Sources.....</i>	<i>\$2,423,585 1</i>

* Used by lessors as follows (see Table D) :

	June
Interest	\$27,000 00
Dividends	5,000 00
Not designated	2,000 00

\$34,000 00

Total interest as per the above table and note \$1,907,750 1

TABLE G — (Concluded).

ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1890 and 1891.

SURFACE STREET RAILROADS.

	For year ending June 30, 1890.	For year ending June 30, 1891.
<i>Payments from Net Income.</i>		
*Dividends	\$1,808,728 50	\$1,875,246 22
Miscellaneous	18,276 28	727 10
Total payments from net income.....	\$1,827,004 78	\$1,875,973 32
Surplus	\$596,580 34	\$378,893 24
<i>Mileage.</i>		
Miles of road built and operated.....	605.40	660.67
Miles of additional track and sidings.....	385.03	423.77
Total miles of track	990.43	1,084.44
<i>Equipment.</i>		
Horses	28,031	27,138
Cars, dummy, with engines	†166	34
Cars, passenger.....	6,137	6,021
Electric motor cars.....	.....	374
<i>Miscellaneous Statistics.</i>		
Number of passengers carried	383,402,019	410,720,306
<i>Per passenger carried:</i>		
Gross earnings from operation (cents)..	4.96	4.91
Operating expenses (cents).....	3.69	3.63
Net earnings from operation (cents)....	1.27	1.28
<i>Per mile of road operated:</i>		
Gross earnings from operation.....	\$31,403 06	\$30,505 36
Operating expenses	23,390 10	22,574 36
Net earnings.....	8,012 96	7,931 00
Percentage of net income to capital stock.	06.24	05.47
Percentage of dividends declared to capital stock.....	04.67	04.65
Percentage of gross income to cost of road and equipment	07.72	06.62
Percentage of operating expenses to gross earnings from operation.....	74.48	74.00
Average number of employees during year.	15,475	15,803

June 30, 1890. June 30, 1891.

† dividends as per above table and note, preceding page, \$1,832,300 90 \$2,157,046 22.
†† des electric motor cars.

DEPT OF THE RAILROAD COMMISSIONERS.

TABLE H.*

as organized since July 1, 1881, from which no
 in received for year ending June 30, 1891.

IDS NOT BUILT OR BUT PARTIALLY BUILT.

STREAM ROADS—SURFACE.

	Date of charter.	Remarks.
.....	April 30, 1881	
.....	Dec. 11, 1880	
.....	Feb. 8, 1888	Letter filed with Board of R. R. Comm. October 5, 1888.
.....	Feb. 28, 1870	Corporate existence renewed by chap of 1880. See R. R. Comm's Report.
.....	Nov 24, 1883	Last report made was for year 1880.
.....	July 7, 1884	Last report made was for year 1880.
.....	Jan 13, 1887	Consolidated with Williamsport and I ern Dec. 17, 1887, as the Will's report.
.....	March 17, 1884	Never made a report.
.....	June 14, 1880	Last report made was for year 1880.
.....	March 8, 1886	Last report made was for year 1880.
.....	March 13, 1884	Last report made was for year 1880.
.....	March 31, 1883	Last report made was for year 1884.
.....	Dec 28, 1881	Never made a report.
.....	June 21, 1882	See letter filed with Board of R. R. sioners, September 28, 1880.
.....	Jan 8, 1880	Never made a report.
.....	Jan 19, 1886	Never made a report.
.....	Feb 28, 1889	Merged in Lehigh Valley Ry. Co., Ju
.....	April 12, 1882	Property sold and charter forfeited.
.....	Nov 28, 1883	Last report made was for year 1880.
.....	March 22, 1889	Never made a report.
.....	June 29, 1887	Last report made was for year 1880.
.....	June 8, 1888	Never made a report.
.....	March 28, 1886	Last report, 1886. See letter filed w of R. R. Commissioners, January 1
.....	Dec 17, 1880	
.....	March 13, 1884	Never made a report.
.....	Nov 28, 1884	Last report made was for year 1880.
.....	May 7, 1897	Pittsburgh, Lack & Western, under
.....	July 26, 1891	Last report filed was for year 1890.
.....	March 20, 1888	Never made a report.
.....	June 16, 1886	Last report made was for year 1880.
.....	Sept 5, 1888	See letter filed with Board of R. R. sioners December 7, 1880.
.....	July 8, 1889	Never made a report.
.....	Sept 27, 1889	Never made a report.
.....	Nov 8, 1889	Never made a report.
.....	April 21, 1890	Never made a report.
.....	Feb 14, 1889	Last report made was for year 1889.
.....	April 8, 1889	Never made a report.
.....	Feb 18, 1883	Never made a report.
.....	Feb 16, 1883	Last report made was for year 1880.
.....	Jan 14, 1883	Last report made was for year 1880.
.....	June 2, 1884	Never made a report.
.....	Aug 2, 1881	Never made a report.
.....	July 8, 1887	Last report made was for year 1880.
.....	Dec 23, 1882	Last report made was for year 1884.
.....	Dec 20, 1886	Last report made was for year 1880.
.....	May 28, 1898	Never made a report.
.....	April 27, 1891	
.....	July 10, 1884	See unverified statement filed with R. Commissioners, December 28, 1880.
.....	May 28, 1888	Never made a report.
.....	April 2, 1889	Merged in Ontario, Carbondale and October 3, 1889.
.....	March 14, 1889	Articles of association defective; n ated as Hancock and Pennsylvania
.....	Oct. —, 1883	Last report made was for year 1880.
.....	Jan. 10, 1891	
.....	Aug 8, 1881	Last report made was for year 1880.
.....	Jan 28, 1887	Consolidated with the Poughkeepsie & as the Central New England and W
.....	July 14, 1886	Last report made was for year 1880.
.....	May 26, 1898	Never made a report.
.....	June 11, 1890	Never made a report.
.....	Jan 15, 1887	Last report made was for year 1887.
.....	July 28, 1887	Last report made was for year 1887.
.....	Sept 8, 1883	Last report made was for year 1887.
.....	Feb 20, 1891	
.....	Feb 7, 1883	Abandoned. See R. R. Comm's Re
.....	March 30, 1889	Last report made was for year 1880.

ed prior to July 1, 1881, see Table H in former reports of this Board.
 species formed under the Laws of this State," in Vol 1, Report of

TABLE H — (Continued).

ROADS NOT BUILT, OR BUT PARTIALLY BUILT.

STEAM ROADS — SURFACE.

NAME.	Date of charter.	Remarks.
Long Island City and Sea Beach	March 13, 1886	Last report made was for year 1888. See letter filed December 24, 1889.
Malone and Canada	June 1, 1883	Reported in 1883 that nothing had been done.
Manhattan Beach Extension	Dec. 16, 1882	Last report made was for year 1884.
Metropolitan Underground (Cable)	Jan. 19, 1891	
Mohawk and Adirondack	May 5, 1891	
Mohawk and St. Lawrence	Dec. 30, 1890	
Mohawk and Susquehanna Valley	June 29, 1887	See letter filed with Board, December 31, 1888.
Mohawk Valley and Northern	Oct. 31, 1890	
Monticello and Fallsburgh	May 12, 1888	Never made a report.
Neversink Valley	April 20, 1889	Never made a report.
Newburgh and Poughkeepsie	March 3, 1887	Last report made was for year 1887.
New England and Southwestern	April 22, 1885	Last report made was for year 1886.
New England and Western	June 6, 1887	Last report made was for year 1888.
New Jersey and Staten Island Junction ..	Dec. 14, 1886	Never made a report.
New York Arcade		See p. 596, vol. II, Report of 1885.
New York and Brooklyn (Cable)	April 30, 1891	
New York Cable	April 22, 1884	Last report made was for year 1887.
New York City and Westchester	April 18, 1887	Last report made was for year 1890.
New York, Danbury and Boston	Aug. 14, 1883	Last report made was for year 1889.
New York District	Dec. 28, 1885	Last report made was for year 1889.
New York and East River	Dec. 16, 1881	Last report made was for year 1889.
New York Harbor	Jan. 15, 1887	Never made a report.
New York and Jersey City (Cable)	April 30, 1891	
New York and Long Island	July 30, 1887	Never made a report.
New York and Long Island Suburban ..	Feb. 4, 1891	
New York and New Jersey Terminal ..	Feb. 2, 1891	
New York Northern No. 2	June 25, 1883	Never made a report.
New York, Richfield Sp'gs and O'perst'n.	Dec. 15, 1882	Last report made was for year 1884.
New York and South Beach	April 30, 1891	
Niagara Falls and La Salle	May 17, 1890	
Niagara Falls and Lewiston	Oct. 8, 1890	
Niagara Falls and Whirlpool	Jan. 7, 1886	Cap. surrendered to Niagara Falls & Lewiston.
Niagara Shore Terminal	Jan. 28, 1891	
Onondaga Lake	Sept. 9, 1890	
Oneonta and Otego Valley ..	Sept. 10, 1887	See letter filed with Board December 31, 1888.
Ossining	March 24, 1888	Last report made was for year 1889.
Ottawa, St. Lawrence and Schenectady ..	Feb. 10, 1885	Never made a report.
Ottawa, Waddington and New York		
Railway and Bridge Co.	Jan. 2, 1884	Never made a report.
Oyster Bay Extension	Aug. 31, 1886	Road built and operated by Long Island R. R. Co. See report 1889, Long Island R. R. Co.
Pesckkill Valley	May 24, 1887	Never made a report.
People's Rapid Transit	Sept. 11, 1888	Never made a report.
Perth Amboy	May 5, 1885	Never made a report.
Pittsburgh, Chautauqua and Lake Erie ..	Jan. 27, 1888	Consolidation of the Warren, Sugar Grove and Mayville of New York with company of same title of Pennsylvania.
Pittsburgh, Lackawanna and Western ..		Changed to Central New York and So. Western.
Portage and Cuba Low Grade	March 28, 1882	Last report made was for year 1886.
Poughkeepsie Bridge	June 5, 1888	Last report made was for year 1888.
Poughkeepsie and Connecticut	Sept. 14, 1888	Consolidated with Hudson Connecting under title of Central New England and Western.
Poughkeepsie Connecting	Jan. 28, 1887	Last report made was for year 1887.
Poughkeepsie and Delaware Valley	Feb. 16, 1887	Last report made was for year 1888.
Poughkeepsie, Hartford and N. England.	Sept. 10, 1887	Consolidated with Poughkeepsie and Southwestern as Penn., Poughkeepsie and Boston.
Poughkeepsie and Southeastern	Sept. 1, 1886	Last report made was for year 1889.
Poughkeepsie and Southwestern	March 9, 1883	Consolidated with Poughkeepsie, Hartford and N. Eng. as Penn., Poughkeepsie and Boston.
Poughkeepsie Terminal	May 19, 1887	Last report made was for year 1887.
Richfield Springs and Cherry Valley ..	Oct. 8, 1881	Never made a report.
River Bridge	Jan. 9, 1891	
Rochester and Lake Beach	Feb. 1, 1888	Reorganization of Rochester and Ontario Belt, which was sold on foreclosure August 8, 1887. Capital of the new company subsequently surrendered to R., W. and O. Terminal.
Rochester, Lake Side and Braddock Bay	July 11, 1881	Last report made was for year 1884.
ster Terminal	June 22, 1888	Letter filed with Railroad Commissioners, Sept. 20, 1889, stating company to be defunct.
Way Electric	Dec. 27, 1884	Never made a report.
and Boonville	Oct. 13, 1882	Last report made was for year 1884.
and Carthage	Aug. 10, 1888	Never made a report.
and Sylvan Beach	April 20, 1888	Never made a report.
out Valley	Sept. 9, 1890	
ac and Lake Placid	June 13, 1890	Never made a report.
oga and St. Lawrence Extension ..	April 22, 1891	
ectady, Albany and North Adams ..	May 17, 1882	Last report made was for year 1890.
ectady & Ogdensb. Narrow Gauge ..	Nov. 26, 1881	Last report made was for year 1887.
each and Sheepshead Bay	Aug. 24, 1886	Never made a report.
m County	Feb. 24, 1891	
r Creek and Dunkirk	Nov. 11, 1890	
Brooklyn and Flatbush	Sept. 29, 1886	Name changed to South Brooklyn Railroad and Terminal, October 6, 1887.

TABLE H—(Continued).

ROADS NOT BUILT, OR BUT PARTIALLY BUILT.

STEAM ROADS—SURFACE.

NAME.	Date of charter	Remarks.
South Ferry and Sea Side Direct Transit.	Aug. 13, 1881	Consolidated with Brooklyn Sub. March 8, 1888
Squaw Island	Feb. 20, 1884	Last report made was for year 1884
State Line and Stony Point	March 6, 1888	Never made a report
Staten Island North and South Shore	July 4, 1881	Last report made was for year 1880
Staten Island Northern	March 14, 1886	Last report made was for year 1886 filed Dec. 24, 1888
Staten Island Terminal	Feb. 13, 1883	Never made a report
Syracuse and Ontario	Nov. 28, 1881	Never made a report.
Syracuse, Phoenix and Ontario	Jan. 8, 1883	Never made a report.
Syracuse and South Bay	July 10, 1888	Last report was made for year 1887
Terminal Underground	March 28, 1888	Never made a report
Terminal Union	Aug. 21, 1888	Never made a report
Ticonderoga	Dec. 13, 1888	Never made a report
Tonawanda, Genesee Val. and Pine Crk	Dec. 2, 1881	Last report made was for year 1880
Tonawanda, Wisny and Genesee Valley	Dec. 18, 1881	Last report made was for year 1880
Troy and Averill Park	Oct. 8, 1886	Last report made was for year 1887
Troy and Chatham	Dec. 15, 1881	Last report made was for year 1880
Troy and New England	Dec. 27, 1888	Never made a report
Tunnel Extension	June 7, 1882	Last report made was for year 1884
Twenty-third Street District	Dec. 28, 1888	Last report made was for year 1888
United States Harvey Way Con. Co.		See chapter 546, Laws of New York
Utica and Unadilla Valley	Sept. 13, 1888	Last report made was for year 1888
Utica, Adirondack and Saratoga	May 6, 1888	Last report made was for year 1888
Warren, Sugar Grove and Mayville	March 21, 1886	Consolidated February 27, 1888, w of same name in Pennsylvania, atburgh, Chautauque and Lake Erie
Wellsville and Fillmore	Nov. 28, 1881	Never made a report
Wellsville, Honesoye and Oerua	March 3, 1882	Never made a report.
West Brooklyn	May 2, 1887	Reorganization of New York and
Westfield and Chautauque	July 6, 1888	Merged in Chautauque Lake R. 28, 1888
West Shore and International Bridge	May 22, 1882	Never made a report.
West Davenport	Feb. 26, 1881	
Williamsport and Binghamton	Dec. 17, 1887	Last report made was for year 1888
Williamsville, Marlborough and Buffalo	Jan. 27, 1888	Last report made was for year 1888
Wilson Terminal	Nov. 14, 1888	Never made a report
Windsor Beach and Ontario	Nov. 30, 1887	Capital stock of this company on R. W. and Ogdensburgh Terminal, Never made a report.
Youngstown and Buffalo	Jan. 21, 1888	

STEAM ROADS—ELEVATED.

Central	March 8, 1888	Corporation dissolved by order of entered in Kings Co., March 2, 1
High Bridge	May 28, 1883	Sold by sheriff. See R. R. Com'r's

SURFACE STREET ROADS—HORSE, ELECTRIC AND CABLE.

Amsterdam Electric.	June 20, 1888	Never made a report.
Atlantic Cable	Sept. 24, 1888	Never made a report.
Auburn and Owasco Lake Electric.	June 28, 1888	Never made a report.
Boutenbergh	March 17, 1888	Last report made was for year 1884.
Bowery Bay and Hunter's Point	Oct. 22, 1881	Never made a report.
Bridge Tunnel	March 17, 1888	Consolidated with the Brooklyn 1 March 8, 1888.
	May 8, 1884	Last report made was for year 1884.
	Oct. 18, 1880	
Avenue		Last report made was for year 1884.
	Aug. 14, 1882	Last report made was for year 1884.
	Dec. 24, 1886	Last report made was for year 1887.
ry	Oct. 28, 1887	Never made a report.
	July 28, 1884	Never made a report.
	April 1, 1887	Never made a report.
	March 19, 1888	Never made a report.
	March 7, 1887	Never made a report.
easttown	Jan. 16, 1886	Never made a report.
street	Sept. 8, 1885	Never made a report.
st	Oct. 7, 1888	Never made a report.
u River	April 31, 1880	Never made a report.
	July 17, 1888	Last report made was for year 1887.
	May 4, 1881	
	May 20, 1888	Last report made was for year 1887.
	June 12, 1884	Never made a report.
lip Ferry	July 28, 1885	Last report made was for year 1888.
	Oct. 19, 1888	Never made a report.
	Nov. 15, 1887	Never made a report.
	Nov. 17, 1880	
	Aug. 23, 1880	
chester	May 16, 1888	Never made a report.
	Feb. 28, 1886	Never made a report.

TABLE H — (Continued).

ROADS NOT BUILT, OR BUT PARTIALLY BUILT.

SURFACE STREET ROADS — HORSE, ELECTRIC AND CABLE.

NAME.	Date of charter.	Remarks.
Coney Island Electrical.....	June 2, 1887	Never made a report.
Corning and Painted Post.....	June 28, 1888	Never made a report.
Depot Belt Line.....	April 28, 1890	
Dunkirk and Fredonia Rapid Transit	Jan. 19, 1891	
East Chester.....	May 29, 1886	Never made a report.
East and North River.....	June 14, 1884	Last report made was for year 1884.
East and West (New York city)	April 4, 1890	Never made a report.
East River and Newtown	March 9, 1885	Never made a report.
East River, Central Park and North River	Nov. 15, 1889	Last report made was for year 1890.
East Side of Rochester	July 7, 1887	Never made a report.
Eleventh Ward (Syracuse).....	March 7, 1889	Never made a report.
East and West Ferries.....	April 27, 1887	Never made a report.
Eighth Ward (Syracuse).....	Nov. 6, 1889	Never made a report.
Ferry Crostown.....	Jan. 16, 1886	Never made a report.
Fifth Avenue Railroad.....	May 8, 1884	Last report made was for year 1886.
Fifty-ninth Street.....	Dec. 20, 1884	Never made a report.
Fifty-second Street, Fifty-third Street and Eastern Boulevard.....	Jan. 11, 1886	Never made a report.
Fishkill and Matteawan	Feb. 24, 1886	Last report made was for year 1887.
Flushing and College Point Electric.....	May 9, 1887	Never made a report.
Fonda and Fultonville.....	Oct. 6, 1884	Abandoned.
Fort Plain.....	Nov. 7, 1887	Last report made was for year 1890.
Fulton and Cortlandt Street Ferry.....	Sept. 5, 1884	Never made a report.
Fulton Street Crostown.....	April 14, 1887	Never made a report.
Geddes.....	March 13, 1886	Never made a report.
Geneva Electric.....	July 18, 1890	
Geneva Surface	June 4, 1891	
Gloversville Street Electric.....	Jan. 19, 1891	
Gravesend, Flatbush & B'klyn.	Feb. 26, 1890	Never made a report.
Harlem, Brook Avenue and Woodstock ..	Jan. 21, 1890	Never made a report.
Harlem Crostown.....	Oct. 9, 1886	Never made a report.
Harlem and Riverside Park	Aug. 15, 1885	Never made a report.
Harlem River and Woodstock.....	Nov. 30, 1886	Never made a report.
Harlem, Mott Haven and Morris Avenue ..	Jan. 21, 1890	Never made a report.
Hornell	Feb. 29, 1888	Never made a report.
Hornellville.....	Jan. 10, 1888	Never made a report.
Houston and Hoboken.....	Oct. 17, 1886	Never made a report.
Hunter's Point Ave. and Calvary Cem'ry ..	Oct. 16, 1888	Never made a report.
Huntington Street	Feb. 3, 1887	Never made a report.
Jerome Avenue	July 23, 1889	Never made a report.
Kingsbridge Cable.....	March 15, 1886	Never made a report.
Laurel Hill, New Calvary and Lu. Cem'ry ..	March 20, 1885	Never made a report.
Lexington Avenue and Fourteenth Street ..	Aug. 4, 1885	Last report made was for year 1884.
Lexington Avenue and South Ferry.....	March 30, 1886	Never made a report.
Long Island Boynton Bicycle.....	June 13, 1891	
Lyons	Jan. 24, 1889	See letter filed with R. R. Comm's Dec. 30, 1890.
Madison Avenue and Twenty-third Street ..	Oct. 17, 1885	Last report made was for year 1889.
Manhattan Surface	April 1, 1887	Last report made was for year 1887.
Melrose and West Morrisania.....	Aug. 19, 1886	Last report made was for year 1890.
Metropolitan Crostown.....	March 22, 1889	Never made a report.
Metropolitan Surface.....	Oct. 27, 1885	Never made a report.
Metropolitan Surface.....	Jan. 23, 1886	Never made a report.
Middletown	May 31, 1889	Never made a report.
Montague Street	Oct. 3, 1885	Never made a report.
Morris Avenue	July 16, 1885	Last report made was for year 1886.
Nassau Cable.....	June 25, 1884	Last report made was for year 1884.
Newburgh	Aug. 1, 1882	Last report made was for year 1882.
New Rochelle.....	Aug. 18, 1885	Capital stock surrendered to New Rochelle and Pelham in 1888.
New York City	May 31, 1884	Last report made was for year 1884.
New York City Suburban Surface	Dec. 7, 1889	Never made a report.
New York and Palisade	Dec. 30, 1885	Last report made was for year 1886.
New York Suburban	Feb. 1, 1886	Never made a report.
New York Surface	Feb. 1, 1886	Never made a report.
Niagara River Street	March 14, 1890	Never made a report.
North New York	July 22, 1885	Last report made was for year 1888.
North Side of Rochester.....	Sept. 13, 1887	Never made a report.
Third Avenue and Fleetwood Park ..	Jan. 27, 1890	Last report made was for year 1890.
Parkway Transit.....	July 20, 1888	Never made a report.
Hundred and Fifty-sixth Street.....	Dec. 31, 1886	Never made a report.
Hundred and Sixteenth Street and Lee Ferry	Sept. 8, 1885	Never made a report.
and Travers Island.....	Sept. 18, 1889	Never made a report.
Electric (Buffalo)	Jan. 19, 1888	Never made a report.
Surface	Nov. 17, 1885	Last report made was for year 1887.
Surface of Niagara Falls and Suspension Bridge	March 17, 1891	
Chester and Eye Beach.....	Jan. 24, 1887	Last report made was for year 1887.
Chester, White Plains & Tarrytown..	Aug. 18, 1888	Never made a report.
Jervis Electric.....	Nov. 27, 1889	Never made a report.
Jervis and Suburban.....	Sept. 9, 1889	Never made a report.
City	Aug. 5, 1887	Never made a report.
Transit of Troy	July 25, 1890	
County.....	May 2, 1885	Last report filed was for year 1887.

OF THE RAILROAD COMMISSIONERS

CABLE H — (Concluded).

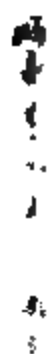
T BUILT, OR BUT PARTIALLY BUT
T ROADS — HORSE, ELECTRIC AND

	Date of charter	Remarks
.....	July 9, 1887	Never made a report.
inal .	Aug 9, 1887	Never made a report.
.....	Nov. 22, 1883	Never made a report.
.....	Dec. 26, 1890	Never made a report.
.....	March 22, 1894	Never made a report.
.....	Jan. 28, 1887	Never made a report.
.....	Nov 11, 1890	Never made a report.
.....	April 23, 1890	Never made a report.
.....	Nov 30, 1890	Last report made was 1
Lake..	Jan 29, 1896	Never made a report.
.....	Nov 3, 1890	Never made a report.
.....	Oct 9, 1898	Never made a report.
.....	Sept. 29, 1888	Never made a report.
.....	June 27, 1888	Last report made was 1
.....	Oct. 26, 1893	Never made a report.
.....	June 6, 1887	Never made a report.
.....	Feb. 19, 1890	Never made a report.
.....	July 9, 1898	Never made a report.
.....	June 17, 1887	Last report made was 1
.....	Aug 6, 1885	Never made a report.
rest	May 16, 1894	Never made a report.
.....	June 10, 1890	Never made a report.
.....	April 23, 1890	Never made a report.
.....	Nov 11, 1890	Never made a report.
Co..	June 26, 1896	Never made a report.
.....	March 17, 1890	Never made a report.
.....	Dec 1, 1896	Never made a report.
.....	Oct. 23, 1890	Went into operation at
.....	Feb 29, 1898	Never made a report.
haster	Feb 6, 1890	Never made a report.
.....	Feb 23, 1894	Unverified statement
.....	Oct 30, 1890	Never made a report.
.....	March 27, 1891	Never made a report.
.....	Aug 6, 1887	Never made a report.
.....	Aug. 26, 1890	Never made a report.
.....	Feb 2, 1896	Never made a report.
chelle.	April 23, 1891	Never made a report.

TABLE I.

Statement of Accidents on Surface Street Roads for year ending June 30, 1891.

NAME OF ROAD.	PASSENGERS.		EMPLOYEES.		OTHERS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Atlantic Avenue.....	.....	6	.....	.....	1	4	1	10
Binghamton.....	.....	.....	.....	1	.....	.....	.....	1
Broadway (Brooklyn).....	.....	1	.....	.....	.....	1	.....	2
Brooklyn, Bushwick and Queens Co..	.....	1	.....	1	.....	.....	.....	2
Brooklyn City.....	1	10	.....	.....	8	5	9	15
Brooklyn City and Newtown .....	.....	2	.....	.....	1	.....	1	2
Buffalo	1	4	.....	.....	1	.....	2	4
Central Crostown.....	.....	8	.....	.....	.....	8	.....	6
Central Park, North and East River..	.....	6	.....	.....	1	5	1	11
Coney Island and Brooklyn .....	.....	6	.....	1	1	2	1	9
Dry Dock, E. Broadway and Battery..	.....	.....	.....	.....	.....	5	.....	5
Eighth Avenue.....	.....	2	.....	.....	.....	6	.....	8
Forty-second St. and Grand St. Ferry.	1	26	.....	.....	.....	.....	1	26
Forty-second St., M'hat'vl & St. Nic. Av.	.....	2	.....	4	.....	4	.....	10
Harl. Bridge, Morrisania & Fordham.	.....	.....	.....	1	.....	.....	.....	1
Houston, West St. and Pavonia Ferry.	1	7	.....	1	4	8	5	16
Hudson Electric.....	.....	.....	.....	.....	1	1	1	1
New York and Harlem.....	1	2	.....	.....	8	2	4	4
Niagara Falls and Suspension Bridge.	.....	1	.....	.....	.....	.....	.....	1
Ninth Avenue.....	.....	2	.....	1	1	2	1	5
Ogdensburg .....	.....	4	.....	.....	.....	.....	.....	4
Onelda.....	.....	1	.....	.....	.....	.....	.....	1
People's (Syracuse).....	.....	2	.....	.....	.....	.....	.....	2
Second Avenue.....	4	6	.....	.....	.....	.....	4	6
Sixth Avenue .....	.....	1	.....	.....	1	1	1	2
Steinway and Hunter's Point .....	.....	19	.....	.....	.....	.....	.....	19
Third Avenue.	8	7	.....	.....	.....	.....	8	7
Troy and Lansingburgh.....	.....	1	.....	.....	.....	1	.....	2
Twenty-third Street.....	.....	.....	.....	.....	.....	5	.....	5
Van Brunt Street and Erie Basin .....	.....	8	.....	.....	.....	.....	.....	8
Watervliet Turnpike and Railroad...	1	4	.....	1	.....	2	1	7
Totals	13	129	.....	11	23	57	36	197



ADDISON AND PENNSYLVANIA.

(Date of charter, July 23, 1887.)

For history of organization, see Reports of 1887 and 1889. .

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	7,000	\$700,000	.....
Issued for actual cash and now outstanding.	5,905	590,500	\$590,500

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortg. bonds	Aug. 1, 1887	80	p.c. 5	Feb. and Aug.	\$600,000	\$397,000 00	\$397,000
Income bonds.....	Aug. 1, 1887	80	6	When earned	100,000	90,939 87	.....
Total.....	.....	.....	.....	.....	\$700,000	\$487,939 87	\$397,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$4,371 37	\$4,371 37
Bridges	1,419 93	2,023 62
Superstructure (including ties).....	5,091 41	9,894 55
Rails	2,474 05	18,393 44
Land	175 00	1,755 00
Passenger and freight stations .....	.....	373 27
Engine and carhouses.....	.....	621 98
Shops, machinery and tools.....	.....	731 02
Purchase of constructed road and equipment under fore- closure .....	.....	1,292,887 49
Grand total cost of road and equipment.....	\$13,531 76	\$1,331,051 74

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New ties, eight feet in length.....	\$5,091 41
60 lbs. steel rails costing \$30 per ton, less amount received for old sold	2,474 05
ties and trestle rebuilt with Florida pine, making them wide enough standard-gauge road.....	1,419 39
rel bank bought for ballast	175 00
used in widening banks preparatory to changing gauge to standard,	4,371 37
.....	\$13,531 76

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment.

TRACK.	MILES
	Length in N.Y. State
Main line from Addison, N.Y., to Gaines, Penn., single track.....	10.80
Sidings and turnouts on main line.....	1.921
Grand total of tracks, sidings and turnouts	11.621
Laid with steel rail, main line	10.621
Laid with iron rail, main line	1

Average life of rails — steel, 14 years, iron, 6 years; average life of ties, 5 years of rails per yard — steel, maximum, 83 lbs., minimum, 40 lbs.; iron, 30 lbs., g track, 3 feet; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD	From	To	Entire length.	Owned or leased.	Miles laid with steel rail.
New York and Northern Pennsylvania R. R.	Gaines, Penn. . . .	Galeton, Penn. . . .	8	Operated.	1

BRIDGES.	IN NEW YORK STATE		ENTIRE LENGTH	
	Number.	Aggregate length.	Number.	Aggregate length.
Wooden bridges.....	1	200	3	
Wooden trestles.....	6	1,645	67	
Total	7	1,845	70	

Loc	Loc	No. equipped with patent brake.
.....
.....

First-class passenger cars.....	2	.....	.....	.....	2
Second-class passenger cars.....	2	.....	.....	.....	2
Baggage, mail and express cars	3	.....	.....	.....	3
Total	7	.....	.....	.....	7

Description of Road and Equipment — (Continued).

EQUIPMENT.	Not owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Box freight cars	14	.....	.....	.....	.....	.....
Refrigerator cars	1	.....	.....	.....	.....	.....
Flat cars	38	.....	.....	.....	.....	.....
Oaboose, 4-wheel cars	2	.....	.....	.....	.....	.....
Total	55	.....	.....	.....	.....	.....

Miller coupler is used on passenger cars; link and pin on box and flat cars. Eames' brake is used on passenger cars; common handbrake on freight cars.
Common lever switch is used on this road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Railroads crossing road at grade .....	.....	1
Highway crossings at grade without protection	5	40
Highway crossings over or under grade	1	1

Passenger cars are heated by coal stoves, lighted by kerosene lamps and ventilated by side transoms.
Wells, Fargo & Co.'s Express operates over this line and pays \$90 per month for 45,000 pounds or under; over that amount, 20 cents per hundred pounds.
No sleeping, parlor or hotel cars are run on this line.
No freight or transportation companies do business over this road.
The United States government pays this company \$2,846.04 per annum for transportation of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	3,180
Grain.....	1,820
Meats and provisions.....	1,287
Live stock	3
Lumber	34,477
Pig and bar iron and steel	89
Coal and coke	2,413
Petroleum and other oils.....	352
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	24,340
All other manufactures	4,150
All other merchandise.....	653
All other agricultural products.....	5,647
All other articles not included above	2,279
Total	80,690

EMPLOYEES.

Number of persons employed (including officials) during year.... 143
Gross amount of salaries and wages paid them during year..... \$63,224 64

Officers of the Company.

Name.	Title.	Official Address.
J. PLATT.....	President.....	New York city.
E. BROOKFIELD.....	Vice-President	New York city.
J. JONES	Secretary	New York city.
L. WINNE	Treasurer	New York city.
W. M. BAKER.....	Gen. Supt., Freight and Pass. Agent..	Addison, N. Y.

Directors of the Company.

Name.

T. O. PLATT.....
 WM. E. BROOKFIELD.....
 J. E. JONES.....
 GEORGE SHELDON.....
 H. W. OLINTON.....
 F. H. PLATT.....
 THOS. F. WOOD.....
 C. L. PATTISON.....
 JAMES HORTON.....
 W. S. GURNEE.....
 FRANK M. BAKER.....

Title of company, Addison and Pennsylvania Railway.
 General offices at Addison, N. Y.
 Date of close of fiscal year, June 30.
 For information concerning this report, address Frank
 tendent.

ADIRONDACK.

(Date of charter, July 7, 1882.)

For history of organization, see Report of 1885.

Capital Stock and Funded D

CAPITAL STOCK.

Authorized by law or charter.....
 Issued for property and now outstanding.....

Number of stockholders.....

DESIGNATION OF LIEN.

Trustees' certificates, convertible into second mortgage
 bonds.....

Cost of Road and Equipme

ROAD.

Grading, masonry and ballast.....
 Bridges.....
 Superstructure, including ties.....
 Rails.....
 Land.....
 Land damages.....
 Fences.....
 Passenger and freight stations.....
 Engine and car-houses.....
 Shops, machinery and tools.....
 Fuel and water stations.....
 Engineering expenses.....

Total cost of road.....

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	*\$586 18	\$32,174 00
Passenger cars. ....	.....	26,537 82
Mail, baggage and express cars .....	.....	4,985 00
Freight and other cars .....	.....	9,740 00
Total cost of equipment.....	*\$586 18	\$73,436 82
Grand total cost of road and equipment.....	\$34,978 73	\$2,866,479 04

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for side tracks.....	\$143 44	
Grading for extension of main track.....	65 74	
Bridge masonry	13,106 47	
Filling trestles.....	615 95	
		\$13,931 60
Replacing wooden bridges with iron		18,890 05
Superstructure for side tracks.....	\$281 90	
Superstructure for bridges.....	54 42	
		336 32
Turn-table at Hadley		1,000 00
Water station at Saratoga.....		620 25
Rails for side tracks.....	\$639 87	
Rails for extension of main line.....	147 32	
		786 69
Headlight for locomotives.....	\$165 22	
Depreciation of locomotives, 1890†.....	751 40	
		*586 18
Total.....		\$34,978 73

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$174,696 54
Less operating expenses (excluding all taxes)	122,881 08
Gross income from all sources.....	\$51,865 46

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$4,615 02
Taxes on earnings and capital stock.....	750 82
Taxes other than above.....	225 88
	5,591 22

Surplus for year ending June 30, 1891.....	\$46,274 24
--	-------------

General Income Account.

Surplus for year ending June 30, 1891	\$46,274 24
Balance up to June 30, 1890	\$1,335,544 68
Net for error.....	19 84
	1,335,525 84
1 deficit June 30, 1891.....	\$1,289,251 10

* Deduction.

RAILROAD COMMISSIONERS.

Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	
.....	.....	\$120,003 11	
792 58			
914 99			
.....	\$46,707 57	.....
.....	4,255 40	.....
.....	163 70	.....
.....	2,666 42	.....
.....	14 40	.....
.....	98 78	63 16	
.....	\$53,920 27	\$120,776 27	

Operating Expenses.

.....	\$20,949 49	\$16,910 98	
.....			
.....	2,327 53	2,140 98	
.....	*20 93	319 04	
.....	156 43	303 60	
.....	641 07	446 54	
.....	3,938 20	3,378 82	
.....	\$27,993 79	\$23,484 91	

.....	\$2,184 50	\$2,146 91	
.....	817 97	1,326 22	
.....	46 47	48 96	
.....	700 02	625 97	
.....	\$3,748 96	\$4,142 06	

.....	\$6,267 77	\$2,739 61	
.....	3,836 31	3,612 84	
.....	10,047 87	9,047 94	
.....	796 34	645 39	
.....	265 77	217 24	
.....	506 41	428 06	
.....	1,933 50	1,900 92	
.....	1,172 65	842 79	
.....	214 82	165 83	
.....	637 50	598 06	
.....	1,126 41	1,101 31	
.....	\$36,794 36	\$21,819 31	

.....	\$1,699 14	\$2,900 88	
.....	686 47	496 13	
.....	311 78	216 74	
.....	114 20	.....
.....	237 94	279 58	
.....	12 68	27 04	
.....	114 85	92 16	
.....	82 73	89 62	
.....	1,060 19	1,045 40	
.....	1,966 30	3,068 79	
.....	355 28	329 32	
.....	\$6,723 56	\$6,624 15	
.....			
.....			

* Credit.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$2,793,042 22
Cost of equipment	78,486 82

Current assets, as follows, viz.:

Cash on hand	19,844 02
Due by agents	2,706 81
Open accounts.....	4,687 14
Materials and supplies	27,115 87
Profit and loss (deficiency)	1,289,251 10
	<u>\$4,209,532 98</u>

LIABILITIES.

Capital stock.....	\$2,600,000 00
--------------------	----------------

Current liabilities, as follows, viz.:

Audited vouchers and pay rolls.....	9,126 28
Open accounts.....	113,768 95
Trustees' certificates for second mortgage bonds.....	1,486,637 75
	<u>\$4,209,532 98</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	331	63,727	64,058
Number of passengers carried one mile	18,714	1,662,715	1,681,429
Number of tons of freight carried.....		141,328	141,328
Number of tons of freight carried one mile.		4,195,926	4,195,926
Passenger train mileage.....			84,482
Freight train mileage			58,077
All other train mileage.....			187,677
Total train mileage			<u>330,186</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$53,920 27	\$65,260 66	\$11,340 39
Average per passenger carried.....	84	1 02	18
Average per passenger per mile	03207	03881	00674
Average per passenger train per mile.....	64	77	13
Freight earnings and expenses (including miscellaneous earnings).....	120,776 27	57,570 42	Profit. 63,205 85
Average per ton of freight carried.....	85	41	44
Average per ton of freight per mile.....	02878	01372	01506
Average per freight train per mile.....	2 08	99	1 09

ITEM.	Through.	Local.	Through and local.
Based on earnings from carrying passengers and freight only.			
Rate received per mile for carrying passengers, all classes.....	Cents. 4.235	Cents. 2.761	Cents. 2.778
Rate received per mile per ton for carrying freight, all classes		2.876	

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized, from Saratoga to Ogdensburg.....	180
Main line laid, single track.....	56.95
Sidings and turnouts on main line	5.94
Grand total of tracks, sidings and turnouts.....	62.89
Laid with steel rail, main line.....	51.00
Laid with iron rail, main line.....	11.89

Average life of rails—steel, 15 years, iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 67 lbs., minimum, 62 lbs.; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and sand.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	12	<i>Feet.</i> 809
Wooden bridges.....	4	467
Total	16	1,276

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each, in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	2	\$4,596	140,950	20	2	.....
Locomotives, 4 drivers.....	5		114,900	20	5	.....
Total	7	.....	.....	.....	7	.....
First-class passenger cars.....	6	\$4,180	37,500	15	6	6
Second-class passenger cars	1	1,200	.....	15	1	1
Combination cars.....	1	250	.....	.....	.....	.....
Baggage, mail and express cars	4	1,248	33,000	15	4	4
Total	12	.....	.....	.....	11	11
Box freight cars	10	\$200	24,000	10	.....	.....
Flat freight cars.....	43	180	15,900	10	.....	.....
Total	53	.....	.....	.....	.....	.....

Westinghouse automatic air brake and Miller coupler are used on passenger cars.
Three-fourths of the road is equipped with automatic safety switches, balance ordinary stub switches.

Miscellaneous Statistics.

ITEM.	Entire li in N. Y. St
Total assessed value of real estate and personal property of company....	\$156,
Length of steel rails laid during year in repairs, miles.....	7
Length of iron rails laid during year in repairs, miles	2
Highway crossings at grade without protection.....	.....
Highway crossings at grade protected by gates or flagmen.....	.....
Highway crossings over or under grade .....	.....
Overhead obstructions less than twenty feet above track.....	.....

Passenger cars are heated by the Consolidated Car Heating Company's system, lighted with mineral seal oil 300° test, and ventilated by Creamer and Globe ventilators in transom and elevated roof.

The Adirondack, New England and New York Express Company runs over this line, and pays 1½ first-class tariff rates for all freight.

Wagner Palace Car Company's cars run over this road and receive 8 cents per mile run for sleeping cars. Railroad company lubricates and cleans outside of cars. No additional charge by railroad company.

The Wagner Palace Car Company was paid during the year \$232.70.

Mails are transported for the compensation fixed by the government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	1,307	1.26
Grain.....	6,570	4.65
Meats and provisions.....	680	.48
Live stock.....	145	.10
Lumber.....	18,026	12.75
Pig and bar iron and steel.....	324	.27
Iron or other ores.....	613	.57
Coal and coke.....	11,379	8.05
Petroleum and other oils.....	958	.68
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	26,591	16.62
All other manufactures.....	4,421	3.13
All other merchandise.....	2,543	1.80
All other agricultural products.....	2,007	1.42
All other articles not included above.....	65,006	45.
Total.....	141,328	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	4	1	5

EMPLOYEES.

Average number of persons employed (including officials) during year... 145
Aggregate amount of salaries and wages paid them during year..... \$72,328 80

Officers of the Company.

Name.	Title.	Official Address.
R. BUYNAM GRANT.....	President.....	New York city.
HORACE G. YOUNG.....	Vice-President.....	Albany.
CHARLES A. WALKER.....	Secretary and Treasurer....	New York city.

Directors of the Company.

Name.	Residence.
R. BUYNAM GRANT.....	N k city.
WILLIAM W. DURANT.....	N k city.
WARNER MILLER.....	N or, N. Y.
FREELING H. SMITH.....	N k city.
WILLIAM L. STRONG.....	N k city.
IVID WILLOOX.....	N k city.
ESTER GRISWOLD.....	N k city.
IES ROOSEVELT.....	N rk, N. Y.
ACE G. YOUNG.....	A N. Y.
BERT OLYPHANT.....	N k city.
MES C. HARTT.....	N k city.
ARLES A. WALKER.....	N k city.
M. OLYPHANT.....	N k city.

of company, Adirondack Railway Company.

eral offices at No. 21 Cortlandt street, New York city.

of close of fiscal year, June 30.

of stockholders' annual meeting, second Wednesday in September.

information concerning this report, address C. A. Walker, Secretary.

REPORT OF THE RAILROAD COMMISSIONERS.

ALBANY AND SUSQUEHANNA.

LESSOR.

LESSEE—DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, April 19, 1851.)

ganization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
or charter	14,000	\$1,400,000
ash and on account of construction	35,000	3,500,000
olders.....		521

FUNDED DEBT.

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
and ballast	\$2,921,436 81
cluding ties) and rails	370,480 73
es and fences ..	3,462,077 03
, fuel and water stations	627,969 49
s, shops, machinery and tools	487,673 40
1868 ..	281,585 27
int charged to construction.	231,207 49
.....	829,775 16
.....	34,788 70
.....	195,571 "
ad.....	\$9,442,534 81

,000,000 by act chapter 384, Laws of 1859, and further increased t
of the lease of the property to the Delaware and Hudson Canal Com
1870, and reduced to and fixed at \$3,500,000 by an amendment to said
; both the original and amendment having been ratified by a unani
tockholders of the Albany and Susquehanna Railroad Company, a
d respectively May 3, 1870, and April 25, 1876.
id for retiring these bonds amounted October 31, 1890, to \$474,275.48.

ALBANY AND SUSQUEHANNA.

89

EQUIPMENT.

Locomotives	\$1,222,722 00
Passenger cars	259,400 00
Mail, baggage, express, freight and other cars.....	3,276,109 74
Total cost of equipment.....	\$4,758,231 74
Grand total cost of road and equipment.....	\$14,200,766 55

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:

Rental under the lease.....	\$935,000 00
Allowance for maintaining organization to March 1, 1891	500 00
Payment to sinking fund by lessee.....	10,000 00
Interest on investments and deposits reported by the trustees of the sinking fund of the city of Albany, for the year ending October 31, 1890	19,991 05
Gross income from all sources.....	\$965,491 05

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$690,000 00
Other disbursements.....	1,007 55
	691,007 55
Net income from all sources.....	\$274,483 50

Payments from net income, as follows, viz.:

Two dividends declared, each 3½ per cent on \$3,500,000 common stock	245,000 00
Surplus for year ending June 30, 1891.....	\$29,483 50

General Income Account.

Surplus for year ending June 30, 1891.....	\$29,483 50
Surplus up to June 30, 1890.....	154,826 64
Balance of income account, surplus, June 30, 1891.....	\$184,310 14

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$9,442,534 81
Cost of equipment.....	4,758,231 74
Other permanent investments, as follows, viz.:	
Stock of other companies.....	7,000 00
Current assets, as follows, viz.:	
Cash on hand	\$1,866 42
Land fund.....	401 74
Sinking fund.....	474,275 43
	476,543 59
	\$14,684,310 14

LIABILITIES.

Capital stock.....	\$3,500,000 00
Funded debt.....	11,000,000 00
Balance of income account, surplus.....	184,310 14
	\$14,684,310 14

Officers of the Company.

Name.	Title.	Official Address.
ROBERT OLYPHANT.....	President.....	New York city.
WILLIAM L. M. PHELPS	Secretary and Treasurer	Albany, N. Y.

Directors of the Company.

Name.	Residence.
ROBERT M. OLYPHANT.....	New York city.
ORACE G. YOUNG.....	Albany, N. Y.
EDWARD HARDEE.....	Cobleskill, N. Y.
WILLIAM L. M. PHELPS.....	Albany, N. Y.
JAMES ROOSEVELT	Hyde Park, N. Y.
HENRY M. OLMSTED.....	Morristown, N. J.
GEORGE L. WILBER	Oneonta, N. Y.
ALFRED VAN SANTVOORD.....	New York city.

Name.

BENJAMIN H. BRISTOW
 ROBERT OLYPHANT
 WILLIAM H. TILLINGHAST
 ROBERT C. PRUYN
 JAMES H. MANNING
 *ANTHONY N. BRADY

Title of Company, The Albany and Susquehanna Railroad Company
 General offices at Albany, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders annual meeting, third Tuesday in September.
 For information concerning this report, address W. L. M. Phelps.

ALBANY AND SUSQUEHANNA.

LEASER.

Lessee's Expenditures for Cost of Road and Equ

ROAD.	Additio better during ending 30, 11
Grading, masonry and ballast.....	\$24.
Bridges	1.
Superstructure (including ties).....	21.
Rails	11.
Land	
Land damages	
Passenger and freight stations	2.
Engine and car-houses.....	
Fuel and water stations.....	5.
Engineering expenses.....	
Total cost of road.....	\$46.
EQUIPMENT.	
Locomotives.....	\$124.
Passenger cars.....	
Freight and other cars	13.
Total cost of equipment.....	\$137.
Grand total cost of road and equipment.....	\$283.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE

ROAD.

I	.....
	
	
	es with iron.....	
	tracks.....	
	id track.....	
	res.....	
	
	rground cattle-pass at Coleville, N. Y.,	
	res.....	\$1
I	rom Asylum and Park R.R. Co. for	
	and H. tracks at Binghamton.....	

* Elected by the common council of the city of Albany, March 2, 1882.
 tion 8 of an act of the Legislature of the State of New York, entitled
 the city of Albany to make a loan to the Albany and Susquehanna
 passed April 10, 1882.

† Credit.

ALBANY AND SUSQUEHANNA.

91

Paid West Shore road half cost new depot at Voorheesville, N. Y	\$1,608 66
Coal conveyor, Quaker Street	769 94
Water station at Albany	2,540 91
Water station at Oneonta.....	8,010 79
Total.....	\$66,862 01

EQUIPMENT.

Four switching locomotives and fixtures for two	\$29,317 92
One locomotive transferred from R. and S. R. R.....	8,000 00
Nine mogul locomotives.....	87,579 00
Five 4-wheel caboose cars	2,012 90
Four hundred couplers for 200 platform cars.....	5,000 00
Five hundred couplers for 250 box cars.....	6,250 00
Salary and expenses of car inspector	195 00
Depreciation of cars during 1890.....	*1,085 75
Total.....	\$187,269 07

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$3,790,164 37
Less operating expenses (excluding all taxes).....	2,256,589 92
Gross income from all sources.....	\$1,533,574 45

Deductions from income, as follows, viz.:

Rentals	\$1,079,272 10
Taxes on property used in operation of road.....	46,776 77
Taxes on earnings and capital stock.....	9,602 28
Taxes other than above.....	1,617 43
	1,137,268 53
Surplus for year ending June 30, 1891.....	\$396,305 92

General Income Account.

Surplus for year ending June 30, 1891.....	\$396,305 92
Surplus up to June 30, 1890.....	1,280,938 50
Total surplus June 30, 1891	\$1,677,244 42

DETAILED STATEMENT OF RENTALS.

Dividend on stock.....	\$245,000 00
Interest on bonds	700,000 00
Maintaining organization.....	1,000 00
Interest on bonds of Schenectady and Duanesburgh Railroad Company..	30,000 00
Interest on equipment of the Delaware and Hudson Canal Company, and on improvements on the Albany and Susquehanna and branches made by the lessee	92,021 46
Rent of Cherry Valley, Sharon and Albany Railroad.....	11,250 64
Total amount of rentals deducted from income.....	\$1,079,272 10.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through..... \$1,256,493 97			
Freight, local			
		\$3,281,280 46	\$3,281,28 46
Passengers, through..... \$58,988 04			
Passengers, local..... 365,370 20			
	\$424,358 24		424,358 24
Mail.....	23,392 40		23,392 40
Newspaper and baggage express.....	1,250 04		1,250 04
Press	38,322 82		38,322 82
Freight baggage.....	2,711 32		2,711 32
Miscellaneous, as follows, viz.:			
Telegraph..... \$9,619 03			
Telephone..... 5,830 06			
Postoffice service..... 3,400 00			
	3,670 75	15,178 34	18,849 09
Total gross earnings.....	\$493,705 57	\$3,296,458 80	\$3,790,164 37

* Deduction.

Traffic and Mileage Statistics—(Continued).

ITEM.	Through.	Local.	Total.
Passenger train mileage.....	879,842
Freight train mileage.....	1,817,522
All other train mileage.....	20,585
Total train mileage.....	2,411,949

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$498,706 57	\$340,678 46	\$158,028 11
Average per passenger carried.....	72	50	22
Average per passenger per mile.....	02595	01792	00804
Average per passenger train per mile.....	86	59	27
Freight earnings and expenses (including miscellaneous earnings).....	3,295,458 80	1,915,916 46	1,380,542 34
Average per ton of freight carried.....	90	52	38
Average per ton of freight per mile.....	00630	00482	00148
Average per freight train per mile.....	1 81	1 05	76

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 1.606	Cents. 2.382	Cents. 2.232
Average rate received per mile per ton for carrying freight, all classes.....	0.505	.....	0.826

Description of Road and Equipment.

L. MILES.

	Entire length.
0	142 59
1	56 77
0	209 86
5	70 26
8	91 99
2	5 32
0	97 31
6	376 93
0	233 86
6	44 78
2	82 22
2	5 82

average life of rails—steel, 15 years, iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 80 lbs., minimum, 62 lbs.; iron, maximum, 62 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone and

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.
Schenectady and Duaneburgh.....	Schenectady...	Duanesburgh..	13.79	13.79	Leased.	13.79
Cherry Valley, Sharon and Albany	Cobleskill Junc	Cherry Valley..	21.04	21.04	Leased.	21.04
Schenectady and Mechanicville.....	East Glenville.	Coons	9.93	9.93	Owned.	9.93
Lackawanna and Susquehanna	Nineveh.....	Jefferson Junc.	17.65	22.01	Owned.	22.01

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges.....	91	<i>Feet.</i> 6,807	95	<i>Feet.</i> 6,995
Wooden bridges	11	514	12	560
Wooden trestles.....	14	1,045	14	1,045
Total.....	116	8,366	121	8,600

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Inspection locomotive	1	.....	1	\$9,220	155,720	20	1	.....
Locomotives, 8 drivers .....	.....	8	8				.....	.....
Locomotives, 6 drivers	38	78	116				.....	.....
Locomotives, 4 drivers	1	21	22				22	.....
Total	40	102	142	.....	.....	.....	32	.....
First-class passenger cars.	*4	42	38	\$4,368	45,744	15	38	38
Second-class pass'ger cars.	8	1	4	1,500	35,000	15	4	4
Baggage, mail and ex. cars	2	15	17	1,530	48,418	15	17	17
Total	1	58	59	.....	.....	.....	59	59
Box freight cars.....	650	793	1,443	\$521 00	28,000	10	.....	700
Stock freight cars.....	.....	108	108	489 00	20,000	10	.....	.....
Coal freight cars	1,102	6,444	7,546	420 10	24,500	10	.....	2,050
Flat freight cars	200	297	497	448 00	21,500	10	.....	350
Caboose, 4-wheel cars.....	5	50	55	445 70	10,000	10	.....	.....
Caboose, 8-wheel cars.....	*1	8	2	475 00	21,000	10	.....	...
Service cars.....	.....	5	5	842 00	.....	10	.....	...
Total	1,956	7,700	9,656	.....	.....	.....	.....	?

Passenger cars equipped with Westinghouse automatic air-brake and Miller coupler; Mark's automatic, Gould and standard couplers, are used on freight cars.

About four-fifths of the line equipped with the automatic safety switch: the remainder with ordinary stub switch.

* Deductions.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	645.22	649.58
Total assessed value of real estate of company	\$2,596,407	\$2,596,407
Length of steel rails laid during year in repairs, miles	34.59	34.59
Length of iron rails laid during year in repairs, miles.....	0.83	0.83
Railroads crossing road at grade.....	4	4
Railroads crossing road over or under grade	3	3
Highway crossings at grade without protection	170	172
Highway crossings at grade protected by gates or flagmen	34	34
Highway crossings over or under grade.....	21	21
Overhead obstructions less than twenty feet above track..	20	20

Passenger cars are heated by the Consolidated Car-heating Company's system, lighted with mineral seal oil, 300° test, and ventilated by Creamer and Globe ventilators in transoms and elevated roof.

The National Express Company runs over this line, and pays 1½ first-class tariff rates for local freight; first-class rates between competing points; 29 cents for through freight; also 10 per cent of its profits.

Wagner Palace Car Company runs its cars over this road, and is paid three cents per mile run for sleeping cars and one cent per mile for drawing-room cars. The railroad company lubricates and cleans outside of cars. Pullman's Palace Car Company also runs cars on this road, at the rate of three cents per mile run. The railroad company makes no additional charge. The Wagner Palace Car Company was paid during the year \$2,720.80, and the Pullman Company \$3,540.91.

The mails are carried for the compensation fixed by the United States government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	107,546	2.95
Grain.....	195,255	5.86
Meats and provisions.....	107,578	2.95
Live stock	30,226	.83
Lumber	141,889	3.89
Pig and bar iron and steel.....	110,104	3.02
Iron or other ores.....	175,856	4.82
Coal and coke	1,967,847	53.99
Petroleum and other oils.....	32,287	.89
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	68,456	1.74
All other manufactures.....	137,700	3.78
All other merchandise.....	83,512	.92
All other agricultural products.....	230,636	6.33
All other articles not included above.....	310,928	8.53
Total	3,644,820	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	2	.....	2
Employees	61	14	75
Others	10	10	20
Total.....	73	24	97

EMPLOYEES.

Age number of persons employed (including officials) during year... 2,491
Aggregate amount of salaries and wages paid them during year..... \$1,332,015 09

Officers of the Lessee Company.

Name.	Title.	Official Address.
BERT M. OLYPHANT	President	New York city.
GRAND B. CANNON	Vice-President	New York city.
BRACE G. YOUNG	Second Vice-President.....	Albany, N. Y.
JES C. HARTT	Treasurer.....	New York city.
ARLES A. WALKER	Assistant Treasurer	New York city.
M. OLYPHANT	Secretary	New York city.

REPORT OF THE RAILROAD COMMISSIONERS.

Directors of the Lessee Company.

		Residence.
ANNON.....	N	city.
LT.....	H	k. N. Y.
PHANT.....	N	city.
RISTOW.....	N	city.
ET.....	N	city.
NT.....	N	city.
LLINGHAST.....	N	city.
OSTON.....	N	city.
NTVOORD.....	N	city.
IK.....	N	city.
.....	N	city.
LYELT.....	N	city.
.....	N	city.

pany, Delaware and Hudson Canal Company.
New York city.
scal year, December 31.
ers' annual meeting, second Tuesday in May.
concerning this report, address R. A. Henry, Auditor.

ALBANY AND VERMONT.

LESSOR.

LESSEE—RENESELAER AND SARATOGA.

TED BY THE DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, October 17, 1859.)

anization, see Report of 1895.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total. par value.	
or charter, issued for ow outstanding.....	5,000	\$500,000	\$500,000

ders..... 57

Cost of Road.

p to June 30, 1891 \$500,000 00

ome Account for Year Ending June 30, 1891.

, all sources, as follows, viz.:

ware and Hudson Canal Company \$28,000 00

me, as follows, viz.:

three per cent, on \$500,000 common stock, \$15,000 00
and Saratoga Railroad Company..... 800 00
..... 300 00
..... 228 00

19,228 0

ending June 30, 1891 \$773 0

General Income Account.

ling June 30, 1891..... \$773 00

30, 1890..... 4,852 13

ne 30, 1891 \$5,624 1

ALBANY AND VERMONT.

97

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$600,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	5,624 18
	<u>\$605,624 18</u>

LIABILITIES.

Capital stock	\$600,000 00
Profit and loss (surplus)	5,624 18
	<u>\$605,624 18</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JOSEPH M. WARREN.....	President.....	Troy, N. Y.
JOHN H. NEHER.....	Treasurer	Troy, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOSEPH H. WARREN.....	Troy, N. Y.
GEORGE H. CRAMER.....	Troy, N. Y.
BENJAMIN H. HALL	Troy, N. Y.
CHARLES W. TILLINGHAST.....	Troy, N. Y.
THOMAS W. LOCKWOOD	Troy, N. Y.
C. E. DUDLEY TIBBITTS.....	Troy, N. Y.
JOHN L. THOMPSON	Troy, N. Y.
EDWARD C. GALE.....	Troy, N. Y.
JOHN B. GALE.....	Williamstown, Mass.
LEGRAND B. CANNON	New York city.
GEO. HENRY WARREN.....	New York city.
JAMES B. JERMAIN.....	Albany, N. Y.
JAMES A. EDDY.....	Troy, N. Y.

Title of company. Albany and Vermont Railroad Company.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in October.

For information concerning this report, address Jos. M. Warren, President.

ALLEGHENY AND KINZUA.

(Date of charter, February 26, 1890.)

The Allegheny and Kinzua Railroad Company was formed by the consolidation and merger of the Allegheny and Kinzua Railroad Company of the State of New York, and the Bradford and Corydon Railroad Company of the State of Pennsylvania, under chapter 917 of the Laws of 1869 of the State of New York and the several acts amendatory thereof and supplementary thereto, and under an act of Assembly of the Commonwealth of Pennsylvania, passed May 16, 1881, and the several acts amendatory thereof and supplementary thereto. The articles of consolidation and merger were filed in the office of the Secretary of the State of New York, on the 25th day of February, 1890, and in the office of the Secretary of the Commonwealth of Pennsylvania, on the 26th of February, 1890.

The company entered into a contract with the Interior Construction and Improvement Company to build 72 miles of road for the capital stock and \$500,000 in bonds. The bonds were issued and held in trust by the Central Trust Company, to be delivered to the construction company as they required them for the building of the road. There has been delivered to them \$300,000.

In subdivision for construction of the road we can not give, not having charge of cost of construction. In reporting last year's statement the amount, \$1,000,000, was stated as amount paid and to be paid for the entire completion of the road, expecting at that time to be completed within a short time. Correction is now made to correspond with actual cost to July 1, 1891.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$89,639 65	\$89,639 65
Passengers, all local	\$2,084 02	.....	2,084 02
Total gross earnings.....	\$2,084 02	\$89,639 65	\$91,723 67

OPERATING EXPENSES.

Maintenance of way and structures:

Rails laid, iron.....	\$31 42
Repairs of road bed.....	18,801 46
Repairs of bridges (including culverts and cattle-guards).....	13 75
Repairs of stations, shops, docks, etc.	155 26
Other expenses for maintenance of way and structures	88 01
Total	\$18,539 90

Maintenance of equipment:

Repairs of locomotives	\$6,594 46
Repairs of cars	3,966 27
Repairs of machinery and tools.....	117 61
Total.....	\$10,678 34

Conducting transportation:

Wages of conductors and men.....	\$9,783 29
Wages of engineers and firemen	7,870 80
Fuel for locomotives	6,872 43
Water supply	69 89
Other train supplies or expenses	428 58
Wages of station agents and clerks and for labor at stations.....	1,405 83
Station supplies	143 19
Wages of watchmen, flagmen and switchmen.....	311 00
Other expenses for conducting transportation.....	1,543 98
Total.....	\$28,428 99

General expenses:

Salaries of general officers and clerks	\$3,837 57
General office expenses and supplies.....	506 35
Stationery and printing.....	81 25
Outside agencies and advertising.....	50 20
Legal expenses.....	1,605 55
Loss and damage of freight and baggage	170 10
Injuries to persons.....	2,075 81
Other general expenses.....	1,978 22
Total.....	\$10,305 05

Grand total operating expenses.....	\$68,002 28
-------------------------------------	-------------

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$808,545 44
Current assets, as follows, viz.:	
Cash on hand.....	2,393 70
Due by agents	629 99
Open accounts.....	6,186 80
	\$817,705 93

LIABILITIES.

Capital stock.....	\$500,000 00
Bonded debt	285,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	5,729 15
Unredeemed vouchers and pay-rolls.....	13,912 56
Accounts.....	3 08
Notes and bills payable	4,125 00
Profit and loss (surplus)	8,936 14
	\$817,705 93

Traffic and Mileage Statistics.

ITEM.

Number of tons of freight carried.....
 Number of tons of freight carried one mile.....
 Total train mileage.....

ITEM.	Earnings.	Expenses.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$2,034 02	...
Freight earnings and expenses (including miscellaneous earnings)	89,839 85	\$66,002 28
Average per ton of freight carried.....	4754	3607
Average per ton of freight per mile.....	0836	0832

ITEM.

Computed on earnings from carrying passengers and freight only.
 Average rate received per mile per ton for carrying freight, all classes..

Description of Road and Equipment.

TRACK.	MILES
	Length in N. Y. State.
Main line authorized from Bradford, Pa., to Red House, N. Y.	9
Total of branches or other roads authorized	4
Main line laid, single track.....	9
Branches or other roads laid, single track.....	2
Total single track.....	11
Laid with iron rail, main line.....	9
Laid with iron rail, branches or other roads.....	2

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length N. Y. St
Allegheny and Kinzua.....	{ Gilbert, Pa..... Gilbert, Pa.....	Coffee Run, Pa.. Zelliff, N. Y .....	.....

EQUIPMENT.

Locomotives, 8 drivers.....
 Locomotives, 8 drivers.....
 Locomotives, 4 drivers.....
 Total

Flat freight cars

Caboose, 4-wheel cars.....

Service, 8-wheel cars, log.....

Total

Hand brake and link and pin coupler used on cars. Split switch used

Miscellaneous Statistics.

ITEM.

Total assessed value of real estate and personal property of company .
 Highway crossings at grade without protection

Have no passenger cars, only caboose.

* This road runs through a wild and uninhabited country and only on assessed as per amount stated.

ALLEGHENY AND KINZUA.

101

DESCRIPTION OF FREIGHT MOVED ITEM.

	Tonnage.
Lumber	92,718
All other merchandise	8,407
All other articles not included above, bark, logs and wood	92,404
Total	193,529

NUMBER OF ACCIDENTS.	Injured.	Killed.	Total.
Passengers	12	.....	12
Employees	7	1	8
Others	1	.....	1
Total	20	1	21

EMPLOYEES.

Average number of persons employed (including officials) during year...	98
Aggregate amount of salaries and wages paid them during year.....	\$42,182 34

Officers of the Company.

Name.	Title.	Official Address.
S. S. BULLIS	President	Olean, N. Y.
P. MCNEIL	Vice-President	Buffalo, N. Y.
J. E. BOONEY	Sec'y, Treas. and G. F. Agent.....	Olean, N. Y.
F. L. STOWELL.....	Auditor	Olean, N. Y.
C. D. WILLIAMS.....	General Superintendent	Bradford, Pa.

Directors of the Company.

Name.	Residence.
S. S. BULLIS.....	Olean, N. Y.
P. MCNEIL	Buffalo, N. Y.
J. E. BOONEY	Olean, N. Y.
O. E. CARRY	Olean, N. Y.
F. L. BARTLETT	Olean, N. Y.
G. L. ROBERTS.....	Bradford, Pa.
M. W. BARNES.....	Buffalo, N. Y.
JOHN BYRNE	New York city.
F. S. SMITH.....	New York city.
L. B. NEWCOMB	New York city.
C. WEIDENFELD	Orange, N. J.
J. BROWN	New York city.
T. C. WOODBURY	Portland, Me.

Title of company, Allegheny and Kinzua Railroad Company.

General offices at Olean, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in February.

For information concerning this report, address F. L. Stowell, Auditor.

AMSTERDAM, CHUCTANUNDA AND NORTHERN.

OPERATED BY THE NEW YORK CENTRAL AND HUDSON RIVER RAILROAD.

(Date of charter, September 23, 1879.)

This road is used and operated entirely by the New York Central and Hudson River Railroad Company as a branch for delivering and receiving freight to and from Kellogg's linseed oil works.

Capital Stock.

MON.

Par value.

\$20,000

Cost of Road.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$15,109 81
Rails, land, land damages and fences		4,890 19
Total cost of road.....		<u>\$20,000 00</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$20,000 00
LIABILITIES.	
Capital stock.....	20,000 00

Description of Road.

TRACK.		Entire length in N. Y. State.
Main line single track from East Amsterdam to Linseed Oil Works		1.5

Officers of the Company.

Name.	Title.	Official Address.
JOHN KELLOGG.....	President	Amsterdam, N. Y.
GEO. KELLOGG.....	Superintendent and Treasurer..	Amsterdam, N. Y.
*JOHN D. NOLAN.....	Secretary.....	Amsterdam, N. Y.
A. H. DEGRAFF	Engineer	Amsterdam, N. Y.

Directors of the Company.

Name.	Residence.
JOHN KELLOGG.....	Amsterdam, N. Y.
JOHN C. MILLER.....	Amsterdam, N. Y.
GEO. KELLOGG.....	Amsterdam, N. Y.
W. L. VAN DENBERG.....	Amsterdam, N. Y.
MASON COOK	Amsterdam, N. Y.
JAMES FIRTH	Amsterdam, N. Y.
CYRUS B. CHASE.....	Amsterdam, N. Y.
W. N. STEBBINS.....	Amsterdam, N. Y.
FROTHINGHAM FISH.....	Fultonville, N. Y.
JNO. F. MANN.....	Galway, N. Y.
ROBERT MILLER	Galway, N. Y.
*S. B. MANN.	
*JNO. D. NOLAN.	

Title of company, Amsterdam, Onuctanunda and Northern Railroad Company.
General offices at Amsterdam, N. Y.
For information concerning this report, address John Kellogg, President.

AVON, GENESEO AND MOUNT MORRIS.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, March 18, 1860.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Total par valt
Authorized by law or charter.....	2,500	\$250,000
Issued for actual cash and now outstanding.....	2,250	225,000

* Deceased.

Cost of Road.		Total cost up to June 30, 1891.
Grading, masonry and ballast.....		\$182,000 00
Bridges.....		6,840 00
Rails.....		64,000 00
Land damages.....		18,380 92
Engine and car-houses.....		1,604 68
Interest and discount charged to construction.....		2,494 50
*Total cost of road		\$224,800 10

Income Account for Year Ending June 30, 1891.

Net income from all sources, as follows, viz.:	
Rentals received from lessee.....	\$13,600 00
Deductions from income as follows, viz.:	
Dividends, 6 per cent.....	\$13,500 00
Organization expenses.....	100 00
Total	\$13,600 00

General Balance Sheet June 30, 1890.

ASSETS.	
Cost of road.....	\$224,800 10
Current assets as follows, viz.:	
Cash on hand	766 05
	\$225,566 15
LIABILITIES.	
Capital stock.....	\$225,000 00
Profit and loss (surplus)	566 15
	\$225,566 15

Officers of the Company.

Name.	Title.	Official Address.
MORTIMER F. REYNOLDS.....	President.....	Rochester, N. Y.
HIRAM P. MILLS.....	Vice-President.....	Mount Morris, N. Y.
GEO. W. PHELPS.....	Secretary and Treasurer....	Mount Morris, N. Y.

Directors of the Company.

Name.	Residence.
MORTIMER F. REYNOLDS.....	Rochester, N. Y.
GEORGE ELLWANGER	Rochester, N. Y.
LEVI F. WARD.....	Rochester, N. Y.
JOSIAH AUSTIN.....	Rochester, N. Y.
HIRAM P. MILLS.....	Mount Morris, N. Y.
GEO. W. PHELPS.....	Mount Morris, N. Y.
HURLBURT E. BROWN	Mount Morris, N. Y.

Title of company, Avon, Geneseo and Mount Morris Railroad Company.
General offices at Mount Morris, N. Y.
Date of close of fiscal year, second Tuesday in February.
Date of stockholders' annual meeting, second Tuesday in February.
For information concerning this report, address George W. Phelps, Secretary.

BATH AND HAMMONDSPORT.

(Date of charter, January 17, 1872.)

For history of organization, etc., see Report of 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and not outstanding	1,000	\$100,000

When the rolling stock went with the lease, for which the Erie Company were to pay the
then on the road.

RAILROAD COMMISSIONERS.

FUNDED DEBT.

INTEREST.		Amount author- ized.	Amount outstand- ing.
Rate.	When payable.		
P.c.	June 1, Dec. 1	\$100,000	\$100,000
0	Apr. 1, Oct. 1	50,000	
0	5,000	
3	5,000	
4	5,000	
5	5,000	
6	5,000	
6	5,000	
7	5,000	
8	5,000	
9	5,000	\$200,000
0	5,000	
.....		\$200,000	\$200,000

Load and Equipment.

	Additions or betterments during year ending June 30, 1891.	To- tal of re- equip- ment
.....
.....	\$30 40	.....
.....	1,509 99	.....
.....	374 06	.....
.....
.....	148 99	.....
.....	177 22	.....
.....	187 89	.....
.....	4 60	.....
.....
.....	186 96	.....
.....
.....	<u>\$2,661 39</u>	.....
.....
.....	\$2 85	.....
.....	222 01	.....
.....
.....	<u>\$224 86</u>	.....
.....
rent.....	<u>\$2,886 25</u>	.....

for Year Ending June 30, 1891.

```

.....
all taxes).....
.....
.....
os, viz.:
.....
.....
.....
, viz.:
rued..... $11,000 00
..... 121 69
..... 1,004 51
..... 588 79
.....
.....
1891.....

```

BATH AND HAMMONDSPORT.

105

General Income Account.

Surplus for year ending June 30, 1891.....	\$2,153 70
Deficit up to June 30, 1890	4,865 76
Total deficit June 30, 1891	<u>\$2,712 06</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, local .....	.....	\$15,708 19	\$15,708 19
Passengers, local.....	\$9,982 78	.....	9,982 78
Mail.....	467 88	.....	467 88
Express	3,956 14	.....	3,956 14
Total gross earnings.....	<u>\$14,856 80</u>	<u>\$15,708 19</u>	<u>\$30,064 99</u>

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>	
Repairs of stations, shops, docks, etc.....	\$3 67
Other expenses for maintenance of way and structures.....	1,770 70
Total	<u>\$1,774 37</u>
<i>Maintenance of equipment :</i>	
Repairs of locomotives	\$798 32
Repairs of cars	278 05
Total	<u>\$1,076 37</u>
<i>Conducting transportation :</i>	
Wages of conductors and men.....	\$1,600 08
Wages of engineers and firemen.....	2,010 35
Fuel for locomotives	2,667 35
Oil and waste.....	299 21
Water supply	65 82
Wages of station agents and clerks	1,831 08
Wages for labor at stations	811 85
Station supplies	52 04
Wages of watchmen, flagmen and switchmen.....	93 90
Total	<u>\$9,431 68</u>
<i>General expenses :</i>	
Salaries of general officers and clerks	\$1,200 00
General office expenses and supplies	281 87
Stationery and printing	212 66
Outside agencies and advertising	334 25
Soliciting	223 49
Damage to cattle and property	479 23
Mileage of cars of other companies (debit balance).....	116 63
Other general expenses ...	409 71
Total	<u>\$3,257 84</u>
Grand total operating expenses	<u>\$15,540 26</u>

General Balance Sheet June 30, 1891.

ASSETS.

road.....	\$274,935 14
of equipment.....	30,959 24
<i>ent assets, as follows, viz.:</i>	
on hand	\$905 80
oy agents	262 15
accounts.....	5,083 84
	<u>6,251 79</u>
and loss (deficiency).....	2,712 06
	<u>\$314,858 23</u>

LIABILITIES.

Capital stock.....	\$100,000 00
Funded debt.....	200,000 00

Current liabilities, as follows, viz.:

Audited vouchers and pay-rolls.....	376 21
Open accounts.....	4,482 02
Loans and bills payable	10,000 00
	<u>\$314,858 23</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	48,489
Number of passengers carried one mile.....	406,227
Number of tons of freight carried.....	No record.
Number of tons of freight carried one mile	No record.
Total train mileage, mixed.....	23,400

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Bath to Hammondsport, single track	9.33
Sidings and turnouts on main line	1
Grand total of track, sidings and turnouts.....	<u>10.33</u>

Gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	1	<i>Feet.</i> 25
Wooden bridges	12	150
Total	13	175

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers.....	2	70,000	2
First-class passenger cars.....	2	.....	2
Baggage, mail and express cars	2	.....	2
Total.....	4	.....	4
Box freight cars	3	.....	3
Coal freight cars.....	1	.....	.....
Flat freight cars	4	.....	...
Service cars	3	.....	...
Total.....	11	.....	.....

Westinghouse air-brake used on passenger, combination and box freight cars.

Spring-point switches used over the line.

Wells, Fargo Co.'s Express runs over this road; also the United States Express

Rates: Twelve cents per 100 pounds on general merchandise; ten cents per pounds on butter, eggs and fruit.

The mails are carried for a compensation regulated by the United States governm based on weight, for a term of four years.

EMPLOYEES.

Average number of persons employed (including officials) during year... 23
 Aggregate amount of salaries and wages paid them during year..... \$12,067 57

Officers of the Company.

Name.	Title.	Official Address.
CHARLES W. DRAKE	President	52 Nassau St., N. Y. city.
M. F. SHEPPARD	Vice-President	Penn Yan, N. Y.
F. M. McDOWELL	Secretary	Penn Yan, N. Y.
FRANK CAMPBELL	Treasurer	Bath, N. Y.
H. S. STEBBINS	Manager	Hammondsport, N. Y.

Directors of the Company.

Name.	Residence.
CHARLES W. DRAKE	New York city.
M. F. SHEPPARD	Penn Yan, N. Y.
F. M. McDOWELL	Penn Yan, N. Y.
FRANK CAMPBELL	Bath, N. Y.
W. W. ALLEN	Bath, N. Y.
D. BAUDER	Hammondsport, N. Y.
H. S. STEBBINS	Hammondsport, N. Y.

Title of company, The Bath and Hammondsport Railroad Company.

General offices at Hammondsport, N. Y.

Date of close of fiscal year, January 1.

Date of stockholders' annual meeting, first Tuesday in December.

For information concerning this report, address H. S. Stebbins, Manager.

BOSTON AND ALBANY.

(Date of charter, November 2, 1870.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter.....	300,000	\$30,000,000	.....
Issued for actual cash and now outstand- ing,	200,000	\$20,000,000	\$20,129,282 50

Number of stockholders..... 7,304

FUNDED DEBT.

	Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing
	\$5,000,000	\$5,000,000	\$5,196,871 47
	2,000,000	2,000,000	2,050,117 50
	3,858,000	3,858,000	.....
Total.....	\$10,858,000	\$10,858,000	\$7,241,488 97

we is to be issued January 5, 1892, 50,000 shares to stockholders at par—\$5,000,000—
 — \$527,320 has been paid.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	\$6,333,343 95
Bridges	1,182,731 13
Superstructure (including ties), rails.....	5,795,293 04
Land, land damages and fences.....	5,173,713 61
Passenger, freight, fuel and water stations	2,947,617 89
Engine and car-houses, shops, machinery and tools	1,293,718 76
Engineering expenses.....	1,642,298 12
Purchase of constructed road.....	917,675 53
Riverside branch	231,865 76
Improvements at Springfield	\$78,378 03	581,735 08
Total cost of road	\$78,378 03	\$26,099,992 87

EQUIPMENT.		
Locomotives.....	.....	\$1,215,000 00
Passenger cars, mail, baggage and express cars .....	.....	488,000 00
Freight and other cars.....	.....	1,442,400 00
Total cost of equipment.....	.....	\$3,145,400 00
Grand total cost of road and equipment	\$78,378 03	\$29,245,392 87

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$9,050,192 16
Less operating expenses (excluding all taxes).....		6,217,809 26
Net earnings from operation.....		\$2,832,382 90
<i>Income from other sources, as follows, viz.:</i>		
Rent of buildings.....	\$127,700 41	
Interest	38,829 71	
		166,530 12
Gross income from all sources.....		\$2,998,913 02
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$662,900 00	
Rentals.....	78,000 00	
Taxes on property used in operation of road.....	212,324 28	
Taxes on earnings and capital stock.....	377,617 27	
		1,330,841 55
Net income from all sources		\$1,667,571 47
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 8 per cent, on \$20,000,000 common stock		1,600,000 00
Surplus for year ending June 30, 1891.....		\$67,571 47

General Income Account.

Surplus for year ending June 30, 1891.....	\$67,571 47
Surplus up to June 30, 1890.....	32,590 00
Total surplus June 30, 1891.....	\$100,168

DETAILED STATEMENT OF RENTALS.

Ware River railroad.....	\$52,500
Pittsfield and North Adams railroad	22,500
North Brookfield railroad	1,500
North Brookfield railroad (accrued)	1,500
Total amount of rentals deducted from income.....	\$78,000

Analysis of Gross Earnings and Operating Expenses.
EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$2,070,384 61		
Freight, local.	2,298,622 35		
		\$4,369,006 96	\$4,369,006 96
Passengers, through	\$1,256,168 23		
Passengers, local.	2,596,129 82		
	\$3,852,298 05		
Mail	211,784 88		
Express	278,761 15		
Other sources, passenger department.	59,729 28		
			4,397,578 31
Miscellaneous, as follows, viz.:			
Elevators, etc	\$154,111 63		
Gravel	124,518 97		
Car storage	4,981 29		
		283,611 89	283,611 89
Total gross earnings	\$4,397,578 31	\$4,652,618 85	\$9,050,192 16

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track	\$65,627 16	\$68,552 27	\$184,179 43
Steel rails laid, 10,200 tons, cost	\$344,250 00		
Steel rails partly worn, 1,814 tons, cost	47,100 00		
	191,409 28	199,940 72	391,350 00
Repairs of roadbed	262,028 69	273,707 74	535,736 43
Repairs of bridges (including culverts and cattle-guards)	155,321 48	162,244 40	317,565 88
Repairs of stations, shops, docks, etc	79,883 88	83,444 41	163,328 29
Repairs of fences	11,245 12	11,746 33	22,991 45
Total	\$765,515 61	\$799,635 87	\$1,565,151 48
Maintenance of equipment:			
Repairs of locomotives	\$206,808 34	\$216,024 07	\$422,832 41
Repairs of cars	282,911 98	478,648 41	761,560 39
Repairs of machinery and tools	2,464 70	2,574 55	5,039 25
Total	\$492,185 02	\$697,247 93	\$1,189,432 55
Conducting transportation:			
Wages of conductors and men	\$256,404 01	\$368,329 12	\$624,733 13
Wages of engineers and firemen	230,104 95	240,361 10	470,466 05
Fuel for locomotives	358,689 72	374,677 10	733,366 82
Oil and waste	30,087 61	31,428 85	61,516 46
Water supply	20,430 30	21,349 90	41,771 20
Other train supplies or expenses	63,936 25	3,046 84	66,983 09
Wages of station agents and clerks	124,317 04	129,858 04	254,175 08
Wages for labor at stations	204,716 91	213,841 49	418,558 40
Station supplies	82,429 15	33,874 57	116,303 72
Wages of watchmen, flagmen and switchmen	126,856 93	132,511 14	259,368 07
Other expenses for conducting transportation	2,445 50	33,731 83	36,177 33
Total	\$1,450,418 37	\$1,583,000 98	\$3,033,419 35
General expenses:			
Salaries of general officers and clerks	\$86,591 05	\$90,450 53	\$177,041 58
Stationery and printing	19,830 55	20,714 42	40,544 97
Outside agencies and advertising	3,343 11	3,492 10	6,835 21
Insurance	4,243 99	4,483 15	8,727 14
Losses and damage of freight and baggage	13,199 97	13,788 32	26,988 29
Damage to cattle and property	1,061 05	1,108 83	2,169 88
Expenses for injuries to persons	16,535 10	17,272 09	33,807 19
Telephone graph maintenance and operation	10,711 49	11,188 91	21,900 40
Damage of cars of other companies (debit balance)		21,532 94	21,532 94
Other general expenses	31,135 26	59,174 02	90,309 28
Total	\$186,651 57	\$243,154 81	\$429,806 38
Grand total operating expenses	\$2,894,770 57	\$3,323,038 69	\$6,217,809 26

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....		\$26,099,992 57
Cost of equipment.....		3,145,400 00
Other permanent investments, as follows, viz.:		
Stock of other companies.....	\$475,485 00	
Real estate	182,427 53	
		657,912 53
Current assets, as follows, viz.:		
Cash on hand	\$638,909 62	
Bills receivable	400,000 00	
Open accounts	365,163 82	
Materials and supplies.....	466,566 05	
Trustees' improvement fund.....	1,662,698 81	
Other cash assets	305,611 46	
		8,838,949 76
		\$33,742,255 16

LIABILITIES.

Capital stock.....		\$20,000,000 00
Payments on stock to be issued.....		527,320 00
Funded debt.....		10,858,000 00
Current liabilities, as follows, viz.:		
Interest on funded debt and rentals due and accrued.....	\$258,098 33	
Dividends unpaid.....	339,269 00	
Open accounts	259,200 62	
Rentals due July 1.....	87,500 00	
Improvement fund	1,278,010 26	
Ware River sinking fund	84,688 55	
		2,256,766 76
Profit and loss (surplus)		100,169 40
		\$33,742,255 16

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	1,189,012	10,499,057	11,688,069
Number of passengers carried one mile	62,142,689	149,709,493	211,852,182
Number of tons of freight carried	1,762,018	2,151,855	3,913,873
Number of tons of freight carried one mile.	256,556,623	144,542,648	401,099,271
Passenger train mileage.....	.....	.....	2,993,697
Freight train mileage.....	.....	.....	3,126,934
All other train mileage.....	.....	.....	97,106
Total train mileage .....	.....	.....	6,217,737

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$4,397,573 31	\$2,894,770 57	\$1,502,802 74
Average per passenger carried.....	3762	2476	1286
Average per passenger per mile	02075	01366	00709
Average per passenger train per mile.....	1 4689	9669	50
Freight earnings and expenses (including miscellaneous earnings).....	4,652,618 85	3,323,038 69	1,329,580 16
Average per ton of freight carried.....	1 1887	849	3388
Average per ton of freight per mile.....	01159	00828	00331
Average per freight train per mile.....	1 487	1 082	0387

Traffic and Mileage Statistics — (Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through	Local.	Through and local.
Average rate received per mile for carrying pas- sengers, all classes.....	Cents. 2.021	Cents. 1.734	Cents. 1.833
Average rate received per mile per ton for carry- ing freight, all classes.....	.81	1.59	1.09

Description of Road and Equipment.

. TRACK.	MILES OWNED.		Miles leased, en- tire length, all outside N. Y. State.	TOTAL MILES.	
	Length in N. Y. State.	Entire length.		Length in N. Y. State.	Entire length.
Main line from Boston to Albany, single track..	39.30	201.65	.....	39.30	201.65
Branches or other roads, single track.....	17.33	103.95	83.13	17.33	187.08
Total single track.....	56.63	305.60	83.13	56.63	388.73
Second track on main line.....	39.30	201.65	.....	39.30	201.65
Second track branches or other roads.....	1	16	.....	1	16
Total second track.....	40.30	217.65	.....	.....	217.65
Third track on main line.....	.....	9.49	.....	.....	9.49
Fourth track on main line.....	.....	9.47	.....	.....	9.47
Total third and fourth track.....	.....	18.96	.....	.....	18.96
Sidings and turnouts on main line.....	27.10	172.88	.....	27.10	172.88
Sidings and turnouts on branches or other roads	7.14	50.83	16.27	7.14	67.10
Total sidings and turnouts.....	34.24	223.71	16.27	34.24	239.98
Grand total of tracks, sidings and turnouts.....	131.17	765.92	99.40	131.17	865.32
Laid with steel rail, main line.....	78.60	422.26	.....	78.60	422.26
Laid with steel rail, branches or other roads....	16.46	107.67	70.70	16.46	177.77
Laid with iron rail, branches or other roads....	1.87	12.88	12.43	1.87	25.31

Average life of rails — steel, 10 years. iron, 8 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 95 lbs., minimum, 62 lbs.; iron, maximum, 63 lbs., minimum, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Grand Junction	Cottage Farm.	East Boston .....	.....	9.45	Owned..	5.11	14.56	.....
Newton Highlands	Boston	Cook street .....	.....	6.89	Owned..	6.89	13.78	.....
Riverside	Riverside	Cook street .....	.....	3.04	Owned..	3.00	6.04	.....
on Lower Falls.....	Riverside	Newton L. Falls.	.....	1.10	Owned..	.....	1.10	.....
ville.....	Natick	Saxonville .....	.....	3.70	Owned..	.....	3.47	.23
rd.....	S. Framingham	Millford .....	.....	12.00	Owned..	.....	12.00	.....
ry	Millbury Junc.	Millbury .....	.....	3.00	Owned..	.....	2.97	.03
ir	South Spencer.	Spencer .....	.....	2.18	Owned..	.....	1.61	.57
.....	Springfield.....	Athol .....	.....	45.25	Owned..	.....	35.08	10.18
and Boston.....	Chatham.....	Hudson	17.33	17.33	Owned..	1.00	16.46	1.87
nce, Webster & gfield	Webster Junc.	Webster .....	.....	11.23	Leased.	.....	11.23	.....
Brookfield	E. Brookfield..	N. Brookfield....	.....	4.00	Leased.	.....	2.01	1.99
iver	Palmer.....	Winchendon....	.....	49.35	Leased.	.....	44.25	5.10
id and North s	Pittsfield.....	North Adams....	.....	18.55	Leased.	.....	13.21	5.34

Description of Road and Equipment — (Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges	19	1,421.20	150	10,291.32
Stone bridges	8	161	46	1,408.81
Wooden bridges	5	424.50	26	1,911.84
Wooden trestles .....	.....	.....	10	3,334.72
Total	32	2,006.70	232	16,946.69

EQUIPMENT.	No. owned.	Maximum weight of each in pounds.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	28	190,000	15	28	.....
Locomotives, 6 drivers	9	130,000	15	9	.....
Locomotives, 4 drivers	195	160,000	15	114	64
Total	232	.....	.....	151	64
19.36 per cent of four buffet cars, Boston and Chicago line .....	.....	.....	.....	.....	.....
First-class passenger cars	284	86,000	15	283	283
Baggage, mail and express cars	56	57,200	15	56	56
Total	340	.....	.....	339	338
Box freight cars	3,228	24,000	15	474	1,035
Stock freight cars	156	28,000	12	14	84
Coal freight cars	1,895	27,000	10	.....	416
Coal freight cars, 4 wheels	250	10,000	10	.....	.....
Flat freight cars, 8 wheels	709	20,000	10	9	165
Caboose, 4-wheel cars	75	14,000	15	2	10
Caboose, 8-wheel cars	8	26,000	15	.....	.....
Service cars	277	44,000	10	47	94
Total	6,598	.....	.....	546	1,804

Westinghouse brake and Miller hook on passenger cars; Ames, Thurmond, Dowling and Trojan couplers on freight cars.

On the main line split-rail switches are in use. On branches split-rail and Tyler.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Length of steel rails laid during year in repairs, miles....	6.24	88.75
Railroads crossing road at grade	2	17
Railroads crossing road over or under grade .....	.....	.....
Highway crossings at grade without protection	43	.....
Highway crossings at grade protected by gates or flagmen	13	1
Highway crossings over or under grade	24	.....
Overhead obstructions less than twenty feet above track..	18	.....

Passenger cars heated by hot water and steam, lighted with oil, 300° test, and gas, ventilated by windows in roof.

The Adams Express Company does business on this road, paying a fixed charge for certain amount of space, and any excess is charged at a fixed rate.

The Wagner Palace Car Company runs its cars on this line, but no contract exists with it, and no revenue is derived by the railroad company from this source.

Red, White, Midland, Blue, Canada Southern, and Milwaukee and Michigan lines run over road, using railroad company's cars; the Merchants' Despatch Transportation Company use their own cars; no discrimination exercised towards any.

The mails are carried at the rates made by the United States government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour	186,700
Grain	406,878
Meats and provisions	161,138
Live stock	116,009
Lumber	296,830
Pig and bar iron and steel	324,664
Iron or other ores	121,200
Coal and coke	761,268
Petroleum and other oils	85,022
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	172,100
All other manufactures	547,801
All other merchandise	306,208
All other agricultural products	821,197
All other articles not included above	109,358
Total	3,913,873

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	1	.....	1
Employees	9	1	10
Others	2	1	3
Total	12	2	14

EMPLOYEES.

Average number of persons employed (including officials) during year.... 5,693
 Aggregate amount of salaries and wages paid them during year..... \$3,480,158 26

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM BLISS	President	Boston, Mass.
EDWARD D. HAYDEN	Vice-President	Boston, Mass.
WALTER H. BARNES	General Manager	Boston, Mass.
SAMUEL HOAR	General Counsel	Boston, Mass.
CHARLES E. STEVENS	Treasurer	Boston, Mass.
FRANK H. RATCLIFFE	Assistant Treasurer	Boston, Mass.
HENRY T. GALLUP	General Superintendent	Springfield, Mass.
ARTHUR MILLS	General Traffic Manager	Boston, Mass.
HENRY B. CHAPIN	General Freight Agent	Boston, Mass.
HAMILTON PERKINS	Asst. General Freight Agent	Boston, Mass.
ARTHUR S. HANSON	General Passenger Agent	Boston, Mass.
MYRON E. BARBER	Auditor	Boston, Mass.
WILLIAM H. RUSSELL	Engineer	Springfield, Mass.
ARTHUR B. UNDERHILL	Superintendent Motive Power	Springfield, Mass.
ALBERT HOLT	Paymaster	Boston, Mass.

Directors of the Company.

Name.	Residence.
WILLIAM BLISS	Boston, Mass.
IN CUMMINGS	Woburn, Mass.
WARD L. DAVIS	Worcester, Mass.
LUNCY M. DEPEW	New York city.
VIS N. DUNHAM	Pittsfield, Mass.
WARD B. GILLET	Westfield, Mass.
WARD D. HAYDEN	Woburn, Mass.
MUEL HOAR	Concord, Mass.
JES KIMBALL	Brookline, Mass.
OB C. ROGERS	Peabody, Mass.
JES A. RUMRELL	Springfield, Mass.
ARLES S. SARGENT	Brookline, Mass.
W P. SPAULDING	Boston, Mass.

Title of company, Boston and Albany Railroad Company.
General offices at Boston and Springfield, Mass.
Date of stockholders' annual meeting, fourth Wednesday in September.
Date of close of fiscal year, June 30.
For information concerning this report, address M. E. Barber, Auditor, Boston, Mass.

BRADFORD, ELDRED AND CUBA.

(Date of charter, May 11, 1881.)

For history of organization, see Reports of 1885 and 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	5,000	\$500,000	.....
Issued for actual cash and now outstanding	4,800	480,000	\$480,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortg. bonds	1882	50	p.a. 6	Jan. and July..	\$500,000	\$500,000	\$500,000
Second mortg. bds.	1882	50	6	Dec. and June.	100,000	60,000	60,000
Total .....	.....	.....	.....	.....	\$600,000	\$560,000	\$560,000

Cost of Road and Equipment.

	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Land, right of way	\$350 00	\$350 00
Total cost of road and equipment up to June 30, 1890.....	556,680 01
Total	\$557,030 01
Less cash realized from sale of cars, etc.....	2,200 00
Grand total cost of road and equipment	\$554,830 01

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$37,900 00
Less operating expenses (excluding all taxes)	37,750 00
Net earnings from operation.....	\$150 00

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$33,600 00	
Rentals	12 00	
Taxes.....	946 05	
Interest on floating debt.....	1,379 07	
		<u>\$35,937 12</u>

Deficit for year ending June 30, 1891 \$35,697 12

General Income Account.

Deficit for year ending June 30, 1891,.....	\$35,697 12
Deficit up to June 30, 1890	235,543 42
	<u>\$271,240 54</u>

DETAILED STATEMENT OF RENTALS.

Rent of ground where depot stands at Wellsville, N. Y..... \$12 00

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, all local.....		\$17,246 51	\$17,246 51
Passengers, all local	\$17,728 25		17,728 25
Mail.....	1,941 61		1,941 61
Express	1,060 20		1,060 20
Miscellaneous		85	85
Total gross earnings.....	<u>\$20,730 06</u>	<u>\$17,247 36</u>	<u>\$37,977 42</u>

OPERATING EXPENSES.*Maintenance of way and structures :*

Repairs of track	\$1,147 46
Repairs of roadbed.....	7,765 32
Repairs of bridges (including culverts and cattle-guards)	2,592 07
Repairs of stations, shops, docks, etc.....	202 54
Repairs of fences.....	116 29
Total	<u>\$11,823 68</u>

Maintenance of equipment :

Repairs of locomotives.....	\$1,687 04
Repairs of cars	1,532 86
Repairs of machinery and tools.....	63 14
Total	<u>\$3,383 04</u>

Conducting transportation :

Wages of conductors and men	\$4,989 44
Wages of engineers and firemen.....	4,556 55
Fuel for locomotives.....	3,696 98
Oil and waste	371 37
Water supply	180 28
Other train supplies or expenses	60 08
s of station agents and clerks.....	4,111 83
s for labor at stations	134 75
n supplies.....	80 83
xpenses for conducting transportation.....	113 80
Total	<u>\$18,245 91</u>

General expenses :

s of general officers and clerks.....	\$3,025 00
nery and printing....	382 72
l expenses.....	510 43
- l damage of freight and baggage.....	139 68

Damage to cattle and property.....	325 00
Injuries to persons.....	93 00
Telegraph maintenance and operation.....	18 40
Other general expenses.....	190 58
Total	\$4,334 79

Grand total operating expenses.....	\$37,737 42
-------------------------------------	-------------

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road and equipment.....	\$554,822 57
Other permanent investments, as follows, viz.:	
Bonds of other companies.....	\$604,119 50
Current assets, as follows, viz.:	
Cash on hand	\$2,077 88
Bills receivable.....	29,585 91
Due by agents	323 62
Open accounts	1,068 43
Unclaimed wages	88 19
	33,164 03
Profit and loss (deficiency).....	271,240 54
	\$1,463,346 64

LIABILITIES.	
Capital stock.....	\$480,000 00
Funded debt	560,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	\$245,220 00
Dividends unpaid.....	275 00
Audited vouchers and pay-rolls.....	27,855 45
Open accounts.....	13,999 95
Loans and bills payable	127,828 32
Due Cuba branch.....	8,167 92
	423,346 64
	\$1,463,346 64

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	38,314
Number of passengers carried one mile	536,396
Number of tons of freight carried	16,282
Number of tons of freight carried one mile.....	325,640
Passenger train mileage	41,316
Freight train mileage.....	34,743
All other train mileage	76,059
Total train mileage.....	152,118

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$20,730 06	\$18,982 45	\$1,747 61
Average per passenger carried	541	495	046
Average per passenger per mile	0386	0354	0032
Average per passenger train per mile.....	5017	4594	423
Freight earnings and expenses (including miscellaneous earnings).....	17,247 36	18,754 97	Loss 1,507
Average per ton of freight carried.....	1 059	1 152	
Average per ton of freight per mile.....	05296	05759	0
Average per freight train per mile.....	496	539	0

ITEM.	All l. Cent
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	3
Average rate received per mile per ton for carrying freight, all classes ...	

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line authorized from Cuba to State line at Ceres.....	28.71	.....	.....	28.71	28.71
Total of branches or other roads authorized.....	.....	24.24	29.98	24.24	29.98
Main line laid, single track.....	4.31	.....	.....	4.31	4.31
Branches or other roads laid, single track.....	.....	24.24	29.98	24.24	29.98
Total single track.....	4.31	24.24	29.98	28.55	34.29
Sidings and turnouts on main line.....	.97	.....	.....	.97	.97
Grand total of tracks, sidings and turnouts..	5.28	24.24	29.98	29.52	35.26
Laid with steel rail, main line.....	.....	.....	2.10	.....	2.10
Laid with iron rail, main line.....	4.31	.....	.....	4.31	4.31
Laid with iron rail, branches or other roads.....	.....	22.14	27.88	.....	27.88

Average life of rails—steel, 14 years, iron, 5 years; average life of ties, 5 years; weight of rails per yard—steel, 40 lbs.; iron, 30 lbs.; gauge of track, 3 feet; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in N. Y. State.	Entire length.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Wellsville, Bolivar and Eldred.....	Wellsville, N. Y.....	Little Genesee, N. Y.....	20.62	20.62	*	.....	20.62
Bradford, Richburg and Cuba.....	St. line at Ceres, N. Y.	Eldred, Pa.....	3.62	9.88	*	2.10	7.26

BRIDGES.

ALL IN NEW YORK STATE.

	Number.	Aggregate length.
		Feet.
Wooden bridges.....	3	306
Wooden trestles.....	26	5,289
Total.....	29	5,595

		No. equipped with patent brake.	No. equipped with patent coupler.
21).....	4	1	.....

* Leased.

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
First-class passenger cars	5	.....	5	5
Second-class passenger cars	3	.....	3	3
Baggage, mail and express cars	3	.....	3	3
Total	11	.....	11	9
Box freight cars	15	.....	.....	.....
Coal freight cars	66	.....	.....	.....
Flat freight cars	22	.....	.....	.....
Service cars	11	.....	.....	.....
Total	114	.....	.....	.....

Passenger cars are equipped with Eames' vacuum brake and Miller coupler; ordinary hand brake on freight cars.
All point, old style, switches in use on this road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Railroads crossing road at grade .....	.....	1
Highway crossings at grade without protection	9	12

Passenger cars are heated by coal stoves, lighted by kerosene lamps, and ventilated in transoms.

Wells, Fargo Company's Express runs over this line, special agreement, paying same as United States Express for previous year.

Contract with the United States government for transportation of mails, \$59.85 per mile for 33.15 miles.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour	224
Grain	126
Meats and provisions	153
Live stock	4
Lumber	9,477
Pig and bar iron and steel	960
Iron or other ores	255
Coal and coke	100
Petroleum and other oils	65
Manufactures	3,592
All other merchandise	544
All other agricultural products	284
All other articles not included above	528
Total	16,282

EMPLOYEES.

Average number of persons employed (including officials) during year...
Aggregate amount of salaries and wages paid them during year \$22,2

Officers of the Company.

Name.	Title.	Official Addr.
T. C. PLATT	Receiver,	New York cit
FRANK M. BAKER	Agent for Receiver and Auditor...	Addison, N. Y
F. R. WINNE	Cashier	Addison, N. Y
W. W. ATWOOD	Superintendent	Wellsville, N

Directors of the Company.

<i>Names.</i>		<i>Residence.</i>
CHAS. C. ATTENBURG	N O H I S I S T E R S	k city.
FRANK M. BAKER		N. Y.
R. T. BELLINGME		h. N. J.
ED. M. DICKERSON		k city.
HERMAN S. LEBBOY		k city.
W. E. MARTINS		k city.
THOS. O. PLATT		k city.
FRANK H. PLATT		k city.
AUGUST STEIN		k city.
E. W. SPENCER		k city.
W. O. SHELTON	T H I S I S T E R S	k city.
THEO. F. WOOD		k city.

Title of company, Bradford, Eldred and Cuba Railroad Company.

General offices at Addison, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address Frank M. Baker, Agent for Receiver.

BROOKLYN, BATH AND WEST END.

(Date of charter, January 22, 1872.)

For history of organization, see Report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter..	5,000	\$500,000	1,000	100,000	.....
Issued for actual cash and now outstanding	5,000	500,000	.....	.....	\$500,000

Number of stockholders.....

35

FUNDED DEBT.

=

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1890.	Total cost of road and equipment up to June 30, 1891.
Cost of road to June 30, 1890		\$988,708 39
Bridges	\$118 43	
Superstructure (including ties).....	252 28	
Land (balance by purchase and sale)	4,633 74	
Passenger and freight stations and train yards.....	64,296 15	
Fuel and water stations.....	599 81	
Engineering expenses.....	1,888 00	
Interest and discount charged to construction	16,380 00	88,168 36
Total cost of road	\$98,168 36	\$1,026,876 75
EQUIPMENT.		
Cost of equipment to June 30, 1890		\$73,074 95
Passenger cars, applying Cowell coupler.....	\$5,451 71	
Interest charged to equipment	340 40	5,792 11
Total cost of equipment.....	\$5,792 11	\$78,867 06
Grand total cost of road and equipment	\$93,960 47	\$1,105,743 81

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Continuation of construction of new union passenger station and train-yard at Thirty-sixth street and Fifth avenue, Brooklyn		\$64,148 87
Improvements and enlargements of three passenger stations: Bath Beach, Bensonhurst and South Bensonhurst.....		147 28
Completion of new draw-bridge at Coney Island creek.....		118 43
New water station at Coney Island bridge		599 81
Land purchased at Coney Island terminus and land exchanged at city line for railroad purposes, and expenses attendant upon transfers.....	\$6,077 74	
Less amount charged off for union depot purposes.....	1,874 00	
Engineering expenses		4,633 74
Interest and discount charged to construction.....		1,888 00
Prospect Park and Coney Island railroad connection at city line.....		16,380 00
Applying Cowell automatic couplers and buffers to all passenger cars		252 28
Interest charged to equipment.....		5,451 71
		340 40
		\$93,960 47

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$108,065 64
Less operating expenses (excluding all taxes)		84,304 80
Gross income from all sources.....		\$18,760 84
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$24,912 14	
Taxes on property used in operation of road.....	3,421 28	
Taxes on earnings and capital stock.....	496 16	
Interest on other than funded debt.....	4,880 12	
		33,709 70
Deficit for year ending June 30, 1891.....		\$14,948 86

General Income Account.

Deficit for year ending June 30, 1891	\$14,948 86
Surplus up to June 30, 1890.....	6
Total deficit June 30, 1891.....	\$14,942 80

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Freight, all local.....	\$1,000 00
Passengers, all local	100,885 54
Rentals	5
Total gross earnings.....	\$101,890 59

BROOKLYN, BATH AND WEST END.

121

OPERATING EXPENSES.

Maintenance of way and structures :

Repairs of track and roadbed.....	\$6,438 31
Repairs of bridges (including culverts and cattle-guards).....	19 84
Repairs of stations, shops, docks, etc.....	1,390 52
Total.....	\$7,848 67

Maintenance of equipment :

Repairs of locomotives.....	\$3,008 97
Repairs of cars.....	3,117 36
Repairs of machinery and tools.....	358 52
Other expenses for maintenance of equipment.....	689 23
Total.....	\$7,167 08

Conducting transportation :

Wages of conductors and men.....	\$5,703 91
Wages of engineers and firemen.....	7,843 30
Fuel for locomotives.....	14,197 67
Oil and waste.....	621 06
Water supply.....	803 18
Other train supplies or expenses.....	1,092 16
Wages of station agents and clerks.....	5,246 90
Wages for labor at stations.....	2,534 50
Station supplies.....	2,018 53
Wages of watchmen, flagmen and switchmen.....	4,647 16
Other expenses for conducting transportation.....	350 00
Total.....	\$45,053 36

General expenses :

Salaries of general officers and clerks.....	\$8,576 42
General office expenses and supplies.....	816 70
Stationery and printing.....	2,936 50
Outside agencies and advertising.....	1,162 50
Legal expenses.....	4,092 36
Injuries to persons.....	4,955 34
Telegraph maintenance and operation.....	367 43
Other general expenses.....	1,340 44
Total.....	\$24,235 69

Grand total operating expenses.....	\$84,804 80
--	--------------------

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$1,026,876 75
Cost of equipment.....	78,867 06

Current assets, as follows, viz.:

Cash on hand.....	\$5,670 27
Due by agents.....	8 00
Open accounts.....	1,922 80
Materials and supplies.....	893 95
Profit and loss (deficiency).....	8,495 02
	14,259 23

\$1,128,498 06

LIABILITIES.

Capital stock.....	\$500,000 00
Funded debt.....	500,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$9,259 78
Audited vouchers and pay-rolls.....	4,283 29
Open accounts.....	9,024 68
ns and bills payable and mortgages.....	105,931 31
	128,498 06

\$1,128,498 06

Traffic and Mileage Statistics.

ITEM.

All local.

number of passengers carried.....	1,028,516
number of passengers carried one mile.....	3,461,062
number of tons of freight carried.....	3,225
number of tons of freight carried one mile.....	10,473

Passenger train mileage.....	
Freight train mileage.....	
All other train mileage.....	
Total train mileage.....	

ITEM.	Earnings.	Expenses.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$108,045 64	\$84,304 80
Average per passenger carried	1002	0619
Average per passenger per mile.....	0296	0244
Average per passenger train per mile.....	784	6413

ITEM.

Computed on earnings from carrying passengers only.
Average rate received per mile for carrying passengers, all classes.....

Description of Road and Equipment.

TRACK.	MIL IN
Main line from Brooklyn to Coney Island, single track.....	
Second track on main line.....	
Sidings and turnouts on main line	
Grand total of tracks, sidings and turnouts	

Laid with steel rail, main line.....
Laid with iron rail, main line

Average life of rails—steel, 15 years, iron, 10 years; average life of t weight of rails per yard—steel, maximum, 56 lbs., minimum, 50 lbs.; iron 40 lbs., minimum, 38 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stones.

BRIDGES.	ENTIRE LINE IN STAT	
	Number.	
Iron bridges.....	2	

First-class passenger cars.....	2	\$3,000	20,000	16
Open cars	38	2,000	7,000	10
Baggage, mail and express cars	2	2,000	8,000	8
Total.....	42			

Eames' vacuum brake and Cowell automatic coupler are used on passen
Point switches are used exclusively.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph operated by company, miles.....	6.64
Railroads crossing road at grade.....	2
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection.....	5
Highway crossings at grade protected by gates or flagmen.....	10

Passenger cars heated by Spear heaters, lighted by center kerosene oil lamps and ventilated by patent top ventilators.
 No express business was done on the road during the year, nor any sleeping, hotel or parlor cars run.
 Mails carried by messengers.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour and grain.....	885	26.8
Meats and provisions.....	265.50	8.9
Lumber.....	200	6.1
Petroleum and other oils.....	27	.8
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	600.25	18.4
All other manufactures.....	80.25	.9
All other articles not included above.....	1,157	35.9
Total.....	3,225	100

NUMBER OF ACCIDENTS.

	Injured.
Other than passenger or employees.....	7

EMPLOYEES.

Average number of persons employed (including officials) during year...	68
Aggregate amount of salaries and wages paid them during year.....	\$48,862 12

Officers of the Company.

Name.	Title.	Official Address.
JOHN M. BUTLER.....	President.....	119 S. Fourth st., Philadelphia, Pa.
J. HORACE HARDING....	Secretary and Treas..	122 S. Fourth st., Philadelphia, Pa.
JOHN P. HEINDELL.....	Superintendent.....	Fifth ave. and 26th st., Brooklyn, N. Y.
O. M. MEARS.....	Auditor.....	Fifth ave. and 26th st., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
A. G. McDONALD.....	
JOHN M. BUTLER.....	
WILLIAM A. INGHAM.....	
EDWARD ROBERTS, JR.....	
JOHN L. KATES.....	
FREDERICK ROBERTS.....	
W. FREDERICK SNYDER.....	
JOHN DICKEY.....	
ISAAC GERHART.....	

Title of company, Brooklyn, Bath and West End Railroad Company.
 General offices at Fifth avenue and Thirty-sixth street, Brooklyn, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Thursday in November.
 Information concerning this report, address O. M. Mears, Auditor.

BROOKLYN AND BRIGHTON BEACH.

(Date of charter, September 2, 1887.)

For history of organization, see Report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and on account of construction and now outstanding.....	5,000	\$500,000	5,000	\$500,000	\$1,000,000

Grand total of common and preferred stock now outstanding.....	\$1,000,000
Number of stockholders.....	29

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	Rate of interest.	Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
First mortgage bonds.	Sept. 1, 1887	40	P. C. 5	\$500,000	\$500,000	\$498,884 06

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$284,593 98
Bridges.....	39,774 83
Superstructure (including ties).....	98,807 24
Rails.....	76,303 97
Land	548,588 22
Fences	13,603 11
Passenger and freight stations	48,583 99
Engine and car-houses	14,296 74
Shops, machinery and tools.....	1,00
Fuel and water stations	3,72
Engineering expenses.....	15,97
Interest and discount charged to construction.....	1,11
Office furniture.....	80
Telegraph line.....	3,96
Legal expenses.....	4,06
Hotel furniture.....	\$25,000 00	25,00
Buildings and grounds.....	1,755 48	391,41.
Total cost of road	\$26,755 48	\$1,570,61

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives	\$44,661 82
Passenger cars	62,539 65
Freight and other cars.....	3,655 63
Total cost of equipment	\$110,856 60
Grand total cost of road and equipment	\$26,755 48	\$1,681,466 54

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Music hall at Brighton Beach.....	\$148 86
New walk at Brighton Beach on hotel grounds.....	1,144 43
New walk at Brighton Beach race-track station.....	295 69
Flagging at Sheepshead Bay	167 00
Hotel furniture	25,000 00
	\$26,755 48

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$116,482 47
Less operating expenses (excluding all taxes).....	69,470 60
Net earnings from operation.....	\$47,011 87
Income from other sources.....	500 00
Gross income from all sources.....	\$47,511 87

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$25,000 00
Taxes on property used in operation of road.....	2,566 48
Taxes on earnings and capital stock.....	582 40
Taxes other than above.....	7,346 80
Other interest.....	11,280 36
Terminal property department	28,918 06
	75,694 10
Deficit for year ending June 30, 1891.....	\$28,182 23

General Income Account.

Deficit for year ending June 30, 1891.....	\$28,182 23
Deficit up to June 30, 1890	116,180 22
	\$144,362 45
Received from James Jourdan, receiver of Brooklyn, Flatbush and Coney Island Railway Company	\$15,341 55
Received for hotel furniture.....	25,000 00
	\$40,341 55
Less claims of Sayles, Carlisle & Tracy.....	6,025 08
	\$33,716 47
To credit of taxes of 1890.....	1,780 78
	35,497 25
Total deficit, June 30, 1891.....	\$108,865 20

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
ght, all local.....	.....	\$1,410 40	\$1,410 40
engers, all local	\$114,618 97	.....	114,618 97
ess	453 10	.....	453 10
al gross earnings.....	\$115,072 07	\$1,410 40	\$116,482 47

Analysis of Gross Earnings and Operating Expenses — (Continued).
OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures :</i>			
Repairs of track.....	\$5,254 85	.....	\$5,254 85
Repairs of bridges (including culverts and cattle-guards)	362 44	.....	362 44
Repairs of stations, shops, docks, etc	854 12	.....	854 12
Repairs of fences.....	28 62	.....	28 62
Other expenses for maintenance of way and structures.....	552 18	.....	552 18
Total.....	\$7,052 21	.....	\$7,052 21
<i>Maintenance of equipment :</i>			
Repairs of locomotives	\$4,409 06	.....	\$4,409 06
Repairs of cars	3,586 16	.....	3,586 16
Other expenses for maintenance of equipment.....	154 16	.....	154 16
Total	\$8,149 38	.....	\$8,149 38
<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$5,022 34	\$85 50	\$5,107 84
Wages of engineers and firemen	5,643 17	90 70	5,733 87
Fuel for locomotives	12,838 79	138 50	12,977 29
Oil and waste	901 71	10 50	912 21
Water supply	611 87	.....	611 87
Wages of station agents and clerks	4,047 46	.....	4,047 46
Station supplies	870 38	.....	870 38
Wages of watchmen, flagmen and switchmen.....	5,524 65	6 25	5,530 90
Other expenses for conducting transportation	424 00	.....	424 00
Total	\$35,884 37	\$331 45	\$36,215 82
<i>General expenses :</i>			
Salaries of general officers and clerks	\$11,900 00	.....	\$11,900 00
General office expenses and supplies.....	600 00	.....	600 00
Stationery and printing	895 83	.....	895 83
Outside agencies and advertising	1,323 21	.....	1,323 21
Legal expenses.....	1,500 00	.....	1,500 00
Damage to cattle and property.....	40 00	.....	40 00
Injuries to persons.....	520 00	.....	520 00
Other general expenses.....	1,274 15	.....	1,274 15
Total	\$18,053 19	.....	\$18,053 19
Grand total operating expenses.....	\$69,139 15	\$331 45	\$69,470 60

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$1,570,609 94
Cost of equipment.....	110,856 60
<i>Current assets, as follows, viz. :</i>	
Cash on hand.....	2,942 70
Open accounts.....	4,151 63
Materials and supplies	1,400 00
Profit and loss (deficiency)	108,865 20
	<u>\$1,798,825 07</u>

LIABILITIES.

Capital stock	\$1,000,000
Funded debt.....	500,000
<i>Current liabilities, as follows, viz. :</i>	
Interest on funded debt due and accrued.....	20,832
Open accounts.....	83,642
Loans and bills payable.....	194,356
	<u>\$1,798,824</u>

BROOKLYN AND BRIGHTON BEACH.

127

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	730,630
Number of passengers carried one mile	6,114,410
Number of tons of freight carried	8,399
Number of tons of freight carried one mile.....	58,793
Passenger train mileage	84,025
Freight train mileage.....	1,746
All other train mileage	2,156
Total train mileage	87,927

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$115,072 07	\$69,139 15	\$45,932 92
Average per passenger carried	1575	0946	0629
Average per passenger per mile.....	0225	0135	009
Average per passenger train per mile.....	1 37	823	547
Freight earnings and expenses (including miscellaneous earnings).....	1,410 40	831 45	1,078 95
Average per ton of freight carried	1679	0395	1284
Average per ton of freight per mile.....	024	0056	0184
Average per freight train per mile.....	81	19	62

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	2.2
Average rate received per mile per ton for carrying freight, all classes ...	2.45

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Atlantic avenue to Brighton Beach, Coney Island, single track.....	7.50
Second track on main line.....	7.50
Sidings and turnouts on main line	2.36
Grand total of tracks, sidings and turnouts.....	17.36

Laid with steel rail, main line	15
---------------------------------------	----

Average life of rails—steel, 20 years; average life of ties, 5 years; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Bridges.....	9	1,550
Iron bridges.....	2	175
on trestles.....	1	100
Al	12	1,825

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	Average life of each, in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	8	6,400	5	8	.....
First-class passenger cars	42	25,000	5	42	42
Baggage, mail and express cars.....	2	25,000	5	2	2
Total	44	.....	.....	44	44
Box freight cars.....	1	16,000	5	.....	1
Flat freight cars.....	6	15,000	2	.....	.....
Service cars.....	1	15,000	2	.....	.....
Total	8	.....	.....	.....	1

Passenger cars are equipped with Westinghouse air brake and Eames' vacuum brake, and the Miller buffer coupler.
Horton split switch is used on the road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	8.50
Highway crossings at grade protected by gates or flagmen.....	13
Overhead obstructions less than twenty feet above track	11

Passenger cars are heated by steam, lighted by oil lamps and ventilated by Creamer patent ventilators.
Westcott's Express Company runs over this line on a percentage of business.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Meats and provisions	19
Lumber.....	31
Coal and coke.....	112
Petroleum and other oils	18
All other agricultural products.....	4,180
All other articles not included above	4,039
Total.....	8,399

NUMBER OF ACCIDENTS.

	Killed.
Other than passengers or employees.....	1

EMPLOYEES.

Average number of persons employed (including officials) during year....	71
Aggregate amount of salaries and wages paid them during year	\$32,320 07

Officers of the Company.

Name.	Title.	Official Address.
JAMES JOURDAN	President	346 Fulton St., Brooklyn, N. Y.
EDWARD L. LANGFORD..	Secretary and Treasurer..	346 Fulton St., Brooklyn, N.
JAMES L. MORROW	Superintendent.....	346 Fulton St., Brooklyn, N.

Directors of the Company.

Name.	Residence.
JAMES JOURDAN.....	Brooklyn, N. Y.
AARON S. ROBBINS.....	Brooklyn, N. Y.
WILLIAM MARSHALL	Brooklyn, N. Y.
ABRAHAM B. BAYLIS	Brooklyn, N. Y.
GEORGE I. MURPHY	Brooklyn, N. Y.
URIEL A. MURDOCK.....	New York city.
EDWARD L. LANGFORD	Brooklyn, N. Y

Title of company, Brooklyn and Brighton Beach Railroad Company.
 General offices at 346 Fulton street, Brooklyn, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Tuesday in September.
 For information concerning this report, address Edward L. Langford, Secretary and Treasurer.

BROOKLYN AND ROCKAWAY BEACH.

(Date of charter, December 4, 1863.)

Report for thirteen months ending June 30, 1891.

This road was completed and ready for operation, beginning to run trains, in the autumn of 1866.

It is authorized to operate, in connection with its steam railway, a ferry, equipped with boats propelled by steam power, from its railway terminus at Coney Island Landing, on Jamaica Bay, L. I., to Rockaway Beach, on the southern shore of Jamaica Bay. This ferry is operated during the summer months only, and has been so operated since 1866.

Special privileges and franchises were granted to this company by the Legislature of this State, by chapter 173 of Laws of 1864, passed April 12, 1864; by chapter 366 of Laws of 1866, passed April 4, 1866; by chapter 759 of Laws of 1871, passed April 26, 1871.

The company has a costly terminus at Coney Island Landing, on Jamaica Bay, Kings county, N. Y., the same having been constructed by filling in the dock in the bay with earth, at large cost, and a large hotel erected thereon at a cost of nearly \$50,000; also other buildings, fixtures, etc., at considerable expense. In addition to this the company has dredged out a steamboat channel in the shallows of Jamaica Bay, for a mile in length, and maintains the same as an outlet to navigable waters. The cost of all these permanent improvements is covered by cash realized from sale of its stock at par, its mortgage bonds and net earnings of business applied from time to time in place of making dividends. The United States government has on two or three occasions appropriated the sum of \$10,000 since this company first made the channel, and the amount has been expended in deepening and in widening the same.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$150,000	.....
Issued for actual cash and now outstanding	2,950	147,500	\$147,500

Number of stockholders..... 13

FUNDED DEBT.

DEBT				Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
Apr. 1, 1889	1-10	\$	Apr. 1, Oct. 1	\$58,000	\$58,000	\$58,000
				10,000	8,000	8,000
.....	.....	.....	.....	\$68,000	\$66,000	\$66,000

a bond of \$1,000 becomes due on the first day of April in each year until the of the improvement bonds are retired. The last bond taken up was No. 2 of this s., paid April 1, 1891, leaving \$8,000 of improvement bonds, dated April 1, 1889, out-
 at date of this report.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road, and Equipment.

	ROAD.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast		\$83,716 24
Steam ferry boat "Julia."		15,149 20
All other items of cost of road.....		136,733 74
Total cost of road		<u>\$235,599 18</u>

	EQUIPMENT.	
Total cost to June 30, 1891		70,441 19
Grand total cost of road and equipment		<u><u>\$306,040 37</u></u>

Income Account for Thirteen Months Ending June 30, 1891.

Gross earnings from operation	\$72,565 57
Less operating expenses (excluding all taxes).....	48,942 49
Net earnings from operation.....	<u>\$23,623 08</u>

Income from other sources, as follows, viz.:

Interest on deposits and sundries.....	\$384 90	
Income from rentals	2,005 00	
		<u>2,389 90</u>

Gross income from all sources.....	<u>\$31,012 98</u>
------------------------------------	--------------------

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued, and rentals	\$4,340 00	
Taxes on property used in operation of road, and earnings and capital stock	1,238 39	
		<u>5,578 39</u>

Surplus for thirteen months ending June 30, 1891.....	<u><u>\$25,434 59</u></u>
---	---------------------------

General Income Account.

Surplus for thirteen months ending June 30, 1891.....	\$25,434 59
Surplus up to May 31, 1890.....	74,931 08
Total surplus June 30, 1891.....	<u><u>\$100,366 25</u></u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$248 50	\$248 50
Passengers, all local	\$72,317 07		72,317 07
Total gross earnings	<u>\$72,317 07</u>	<u>\$248 50</u>	<u>\$72,565 57</u>

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$1,445 04
Repairs of roadbed	35 "
Repairs of stations, shops, docks, etc	67
Other expenses for maintenance of way and structures	8
Total	<u>\$2,555 13</u>

Maintenance of equipment:

Repairs of locomotives	
Repairs of cars	91
Repairs of machinery and tools.....	5
Total.....	<u>\$1,46</u>

Conducting transportation :

Wages of conductors and men	\$2,819 25
Wages of engineers and firemen	4,237 83
Fuel for locomotives	7,343 19
Oil and waste	334 78
Water supply	51 17
Other train supplies or expenses	361 78
Wages of station agents and clerks	1,539 40
Wages for labor at stations	362 19
Station supplies	75 71
Wages of watchmen, flagmen and switchmen	1,704 18
Other expenses for conducting transportation	599 60
Expenses of operating ferry to Rockaway Beach	9,131 17
Total	\$28,560 25

General expenses :

Salaries of general officers and clerks	\$3,229 57
General office expenses and supplies	165 59
Stationery and printing	1,476 59
Outside agencies and advertising	869 98
Injuries to persons	525 00
Telephone service	444 64
Other general expenses	4,684 96
Total	\$11,396 33

Grand total operating expenses..... \$43,942 49

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road	\$235,599 18
Cost of equipment	70,441 19

Current assets, as follows, viz.:

Cash on hand	\$2,037 13
J. L. Morrow, contractor	27,732 02
Kings County Elevated	197 75
Rents due	425 00
Sundries	58 47
Office furniture	189 75
	30,640 12
	\$336,680 49

LIABILITIES.

Capital stock	\$147,500 00
Funded debt	66,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued	\$320 00
Open accounts	13,605 42
Loans and bills payable	8,888 82
	22,814 24
Profit and loss (surplus)	100,366 25
	\$336,680 49

*** Traffic and Mileage Statistics.**

ITEM.	All local.
Number of passengers carried	622,801
Number of passengers carried one mile	2,870,097
Number of tons of freight carried	9,200
Number of tons of freight carried one mile	19,040
Passenger train mileage	71,962
Freight train mileage	1,500
Total train mileage	73,462

These figures are approximate, as the road is but three and one-half miles, in length, with three way stations, and the fares largely collected in cash on trains, so it is impracticable to give accurate details in this branch of statistics.

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment.	
TRACK.	Miles owned, all in N. Y. State.
Main line from East New York to Carnarsie Landing, on Jamaica Bay, single track.....	3.5
Sidings and turnouts on main line	1
Grand total of tracks, sidings and turnouts.....	4.5
Laid with steel rail, main line	2
Laid with iron rail, main line.....	1.5
Average life of rails—iron, 10 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 56 lbs., minimum, 50 lbs.; iron, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand and coal ashes.	

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	3	\$6,000	40,000	3	3
First-class passenger cars	14	\$1,500	.....	.....	.....
Flat 4-wheel cars	2	.....	.....	.....	.....
Flat 8-wheel cars	2	.....	.....	.....	.....
Total	4	.....	.....	.....	.....

Eames' vacuum brake and couplers from Brill & Co., Philadelphia, Pa., are used on cars.
The patent tongue-switch in use on this line.

Miscellaneous Statistics.	
ITEM.	Entire line in N. Y. State.
Cost of real estate now held by company, exclusive of that used in operation.....	\$10,000 00
Railroad crossing road over or under grade (Fulton El. Ry.).....	1
Flagmen are employed at all important crossings during the summer season, and two or three in the winter; two crossings are protected by gates. Passenger cars are heated by coal stoves, lighted with kerosene and ventilated by windows and roof ventilators; open excursion cars used mostly in summer.	

NUMBER OF ACCIDENTS.			
	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Others, not employees	1	2	3
Total	2	2	4

EMPLOYEES.	
Average number of persons employed (including officials) during year...	
Aggregate amount of salaries and wages paid them during year.....	\$19,900

Officers of the Company.		
Name.	Title.	Official Address.
HENRY H. ADAMS.....	President.....	346 Fulton St., Brooklyn, N. Y.
JOS. E. PALMER, Jr....	Secretary and Treasurer..	346 Fulton St., Brooklyn, N. Y.
FELIX CAMPBELL	Executive Committee ...	346 Fulton St., Brooklyn, N. Y.
JAMES JOURDAN.....		

Directors of the Company.

Name.	Residence.
HENRY H. ADAMS	1475 Herkimer St., Brooklyn, N. Y.
JAMES JOURDAN.....	Staten Island, N. Y.
FELIX CAMPBELL	1315 Pacific St., Brooklyn, N. Y.
JAMES H. FROTHINGHAM	29½ So. Portland Ave., Brooklyn, N.Y.
LOUIS H. IRWIN	215 Montague St., Brooklyn, N. Y.
WENDELL GOODWIN	New York city.
THOMAS E. PEARSELL.....	183 Montague St., Brooklyn, N. Y.

Title of company, Brooklyn and Rockaway Beach Railroad Company.
General offices at 346 Fulton street, Brooklyn, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, fourth Tuesday of June.
For information concerning this report, address Jos. E. Palmer, Jr., Secretary and Treasurer.

BUFFALO, BRADFORD AND PITTSBURGH.

LESSOR.
LESSEE — NEW YORK, LAKE ERIE AND WESTERN.
(Date of charter [consolidation], March 4, 1859.

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter	Unlimited.	*\$100
Issued for actual cash and on account of construction, and now outstanding.....	22,864	2,286,400

Number of stockholders 31

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage bonds...	Jan. 1, 1865	31	p.o. 7	Jan. & July	\$2,000,000	\$580,000	\$580,000

Cost of Road.

Details of the original cost of this road are not obtainable. It was defrayed by the issue of bonds and stock of the two roads consolidating to the contractors for building of respective roads. The cost, therefore, is placed at the par value of such stock and bonds, with the addition of betterments put on since the Erie took possession. The latter, however, is responsible for the following, viz.:

Capital stock.....	\$2,286,400 00
Bonds	580,000 00
Expenses made for betterments	241,858 34
Total cost up to June 30, 1891.....	\$3,108,258 34

* Per share.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Passenger station at Bradford, Pa.....	\$1
Siding near Big Shanty.....	
Siding to west branch.....	
Siding at Bradford	
	<hr/>
	\$1

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$3,11
LIABILITIES.	
Capital stock	\$2,21
Funded debt	51
Current liabilities, as follows, viz.:	
Advances Erie Railway company.....	\$103,864 49
Advances New York, Lake Erie and Western Railroad Co.....	138,293 84
	<hr/>
	21
	<hr/>
	\$3,11

Officers of the Company.

Name.	Title.	Official Address.
J. LOWBER WELSH.....	President.....	Philadelphia, Pa.
A. B. MACDONOUGH.....	Secretary.....	21 Cortlandt St., N. Y.
EDWARD WHITE.....	Treasurer.....	21 Cortlandt St., N. Y.

Directors of the Company.

Name.	Residence.
J. LOWBER WELSH.....	Philadelphia.
W. A. MAY.....	Scranton, Pa.
DAVID H. JACK.....	Bradford, Pa.
ABRAHAM K. JOHNSON.....	Bradford, Pa.
JOHN KING.....	New York city.
E. B. THOMAS.....	New York city.
A. B. MACDONOUGH.....	New York city.

Title of company, Buffalo, Bradford and Pittsburgh Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Monday in June.

For information concerning this report, address A. B. Macdonough, Secretary

BUFFALO CREEK.

LESSOR.

LESSEES—NEW YORK, LAKE ERIE AND WESTERN AND LEHIGH VALLEY R.
COMPANIES.

(Date of charter, January 25, 1869.)

On the thirty-first day of December, 1890, the road of this company was leased
above named companies.

Capital Stock and Funded Debt.

CAPITAL STOCK.

Number of stockholders.....

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	Jan. 1, 1882	25	p.c. -6	Jan. & July..	\$250,000	\$250,000	\$250,000
Second mortgage .	Jan. 1, 1891	50	5	Jan. & July..	*1,000,000	†166,000	.....
Total .....	.....	.....	.....	.....	\$1,000,000	\$416,000	\$250,000

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast	\$62,960 68
Bridges.....	182,818 26
Rails.....	218,346 67
Land.....	78,245 47
Engine and car-houses	1,757 16
Fuel and water stations	4,010 40
Engineering expenses.....	7,759 68
Telegraph line.....	614 24
Extending ship canal.....	57,841 76
Shore protection (Lake Erie).....	42,699 01
Total cost of road	\$606,553 23

EQUIPMENT.	
Locomotives	59,297 01
Grand total cost of road and equipment.....	\$665,850 24

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz.:</i>	
Rental	\$37,150 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$19,150 00
General expenses	1,019 68
	20,169 68
Net income from all sources	\$16,980 32
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 9% per cent on common stock.....	23,750 00
Deficit for year ending June 30, 1891	\$6,769 68

General Income Account.

Deficit for year ending June 30, 1891	\$6,769 68
Surplus up to June 30, 1890.....	\$182,823 04
Account over paid.....	01
	\$182,823 05
of second mortgage bonds.....	166,000 00
	16,823 05
of surplus June 30, 1891.....	\$10,053 87

The last authorized issue of \$1,000,000 bonds will cover the \$250,000 first issued when become due, so that the total amount authorized will stand at \$1,000,000. The last amount of \$166,000 was given in equal proportions to the lessees, namely, to the Lehigh Valley Railroad Company and \$83,000 to the New York, Lake Erie Western Railroad Company, who are also owners of the capital stock. This amount represents money used in construction in excess of capitalization.

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$606,553 23
Cost of equipment.....		59,297 01
Current assets, as follows, viz.:		
Cash on hand	\$1,006 01	
Bills receivable	8,750 00	
Open accounts.....	447 12	
		10,203 13
		\$676,053 37

LIABILITIES.		
Capital stock.....		\$250,000 00
Funded debt		416,000 00
Profit and loss (surplus)		10,053 37
		\$676,053 37

Officers of the Company.

Name.	Title.	Official Address.
F. L. DANFORTH.....	President.....	Buffalo, N. Y.
WILLIAM H. SAYRE	Secretary and Treasurer.....	South Bethlehem, Pa.

Directors of the Company.

Name.	Residence.
F. L. DANFORTH	Buffalo, N. Y.
JOHN KING	New York city.
WILLIAM LIBBEY	New York city.
JOHN J. McCULLOUGH.....	New York city.
WILLIAM STEVENSON	Sayre, Pa.
WILLIAM H SAYRE	South Bethlehem, Pa.
JOHN B. GARRETT.....	Philadelphia, Pa.

Title of company, The Buffalo Creek Railroad Company.
General offices at South Bethlehem, Pa.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, third Wednesday in June.
For information concerning this report, address William H. Sayre, Secretary and Treasurer.

BUFFALO CREEK TRANSFER.

(Date of charter, July 23, 1881.)

Capital Stock.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter	500	\$50,000

Cost of Road.	Total cost up to June 30, 1891.
Grading, masonry and ballast, bridges.....	\$4,000 00
Superstructure (including ties), rails, land and land damages.....	46,000 00
Total cost of road.....	\$50,000 00

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$50,000 00
Current assets, as follows, viz.:		
Cash on hand	\$77 05	
Materials and supplies.....	122 95	
		200 00
		\$50,200 00

BUFFALO CREEK TRANSFER.

137

LIABILITIES.

Capital stock.....	\$5,000 00
Mortgage on real estate	45,200 00

50,200 00

1

1

1

1

1

1

1

1

1

1

1

1

1

1

Cost of Road.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$10,003 19
Bridges.....		3,500 00
Total cost of road		<u>\$13,503 19</u>

Description of Road.		Miles owned, all in N. Y. State.
TRACK.		
Main line, single track, from New York Central and Hudson River Railroad to Erie Basin dock, all in Buffalo.....		.25

Officers of the Company.		
Name.	Title.	Official Address.
J. TILLINGHAST.....	Secretary and Treasurer.....	Buffalo, N. Y.

Directors of the Company.		Residence.
Name.		
J. TILLINGHAST		Buffalo, N. Y.
C. VANDERBILT.....		New York city.
W. K. VANDERBILT.....		New York city.
F. W. VANDERBILT.....		New York city.
S. F. BARGER.....		New York city.
E. D. WORCESTER		New York city.
C. C. CLARKE.....		New York city.
C. M. DEPEW.....		New York city.
J. M. TOUCHEY		New York city.

Title of company, Buffalo Erie Basin Railroad Company.
General offices at Buffalo, N. Y.
Date of close of fiscal year, June 30.
For information concerning this report, address J. Tillinghast, Secretary, 635 Dela-
ware avenue, Buffalo, N. Y.

BUFFALO, NEW YORK AND ERIE.
LESSOR.
LESSEE—NEW YORK, LAKE ERIE AND WESTERN.
(Date of charter, October 20, 1857.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.		
	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	15,000	\$1,500,000
Issued for actual cash and now outstanding	9,500	950,000

FUNDED DEBT.							
DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Ca reall on amc outsta ing
			Rate.	When payable.			
Renewal of first mortgage bonds.	June 1, 1876	40	P.C. 7	June 1, Dec. 1	\$2,380,000	\$2,380,000	\$2,380,000

Cost of Road and Equipment.

Grand total cost of road and equipment up to June 30, 1891 \$3,330,000 00

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:

Amount received as rental from lessee..... \$238,100 00

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued..... 166,600 00

Net income from all sources..... \$71,500 00

Payments from net income, as follows, viz.:

Dividends declared, 7 per cent..... \$66,500 00

Organization expenses..... 5,000 00

71,500 00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road..... \$3,330,000 00

Other permanent investments, as follows, viz.:

Stock of other companies..... { \$149,400 00
1,200 00

150,600 00

Current assets, as follows, viz.:

Cash on hand 44,486 03

\$3,525,086 03

LIABILITIES.

Capital stock..... \$950,000 00

Funded debt 2,380,000 00

Current liabilities, as follows, viz.:

Dividends unpaid 397 50

Bond of old Corning road, not exchanged..... 1,800 00

Unavailable assets 149,400 00

Profit and loss (surplus) 48,488 53

\$3,525,086 03

Officers of the Company.

Name.	Title.	Official Address.
DANIEL N. LOCKWOOD...	President	Buffalo, N. Y.
JOHN CLINTON GRAY	Secretary and Treasurer..	115 Broadway, New York city.

Directors of the Company.

Name.	Residence.
THOMAS BROWN, JR.....	Scottsville, N. Y.
D. N. LOCKWOOD.....	Buffalo, N. Y.
HENRY H. COOK.....	New York city.
JOHN A. C. GRAY	New York city.
C. H. DANIELS	New York city.
AUGUSTUS FRANK.....	Warsaw, N. Y.
SAMUEL W. MILBANK.	New York city.
HENRY MARTIN	Buffalo, N. Y.
W. S. COIT	Buffalo, N. Y.
LIAM H. WILLIS.....	New York city.
T. FOSTER	New York city.
ROSE P. SAWYER.....	Buffalo, N. Y.
JOHN CLINTON GRAY	New York city.

of company, Buffalo, New York and Erie Railroad Company.

ral offices at 115 Broadway, New York city, and Buffalo, N. Y.

of close of fiscal year, June 30,

of stockholders' annual meeting, first Tuesday in August.

information concerning this report, address John Clinton Gray, Secretary, 115

---. New York city.

BUFFALO, ROCHESTER AND PITTSBURGH

(Date of charter, March 11, 1837.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter, issued for consolidation and now outstanding.....	66,000	\$6,000,000

Grand total of common and preferred stock now outstanding.
 Number of stockholders

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.
			Rate.	When payable.	
First mort. bonds.	Feb., 1881	40	6	Feb. & Aug.	\$1,800.0
Income mort. bds.	Feb., 1881	40	10	Feb. & Aug.	1,870.0
First mort. consol. bonds	Dec., 1882	40	8	Dec. & June	6,500.0
Gen. mort. bonds...	Sept., 1887	50	5	Sept. & Mar.	10,000.0
Car Trust, ser. No. 2	April, 1882	1	7	April & Oct.	497.0
Car Trust, ser. No. 4	Jan., 1884	9	7	Jan. & July	104.0
Car Trust, ser. No. 5	Nov., 1885	9	6	Nov. & May	196.0
Car Trust, ser. No. 7	June, 1890	1	5	June & Dec.	225.0
Real estate m'tgs.			5		225.0
First mortg. Perry railroad	June, 1882	20	7	June & Dec.	90.0
Lin. Pk and Charlotte railroad....	Jan., 1889	50	5	Jan. & July	350.0

Less income mortgage bonds held by trustees..... \$1,802.0
 First mortgage consol. bonds deposited with trustees
 to redeem outstanding income bonds..... 4.0

Total

Cost of Road and Equipment.

ROAD.	Ad- bet du- end
Grading and masonry	
Ballast	
Bridges	
Superstructure (including ties).....	
Rails	

* Issued in exchange for other securities in reorganization.
 years two months. † Ten years one month. ‡ Various date
 years.

BUFFALO, ROCHESTER AND PITTSBURGH.

141

Cost of Road and Equipment — (Continued).

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Land and land damages.....	\$194,375 70	\$690,000 88
Fences	5,431 74	12,981 73
Passenger and freight stations.....	211 79	26,414 62
Engine and carhouses.....	.....	7,426 55
Shops, machinery and tools.....	33,419 64	92,782 65
Fuel and water stations .....	.....	10,806 63
Engineering expenses.....	6,956 44	7,337 27
Interest and discount charged to construction, commissions	5,256 77	70,606 77
Purchase of constructed road.....	*3,230 00	14,681,356 49
Telegraph line	1,288 81	22,130 42
Wharfing.....	66,837 62	74,000 84
Miscellaneous	6,546 29	46,661 56
Branches.....	1,719 98	114,246 70
Total cost of road	\$681,835 22	\$16,630,902 23
EQUIPMENT.		
Locomotives.....	\$66,330 29	\$801,334 83
Passenger cars .....	.....	111,098 47
Mail, baggage and express cars .....	.....	21,200 00
Freight and other cars.....	279,946 94	2,205,917 93
Total cost of equipment.....*	\$346,277 23	\$3,139,551 23
Grand total cost of road and equipment	\$1,028,112 45	\$19,770,453 46

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

ROAD.

Bridges and culverts.....	.....	\$589 11
Section-house, Maplewood, N. Y.....	\$878 24	.....
Car shed, Rochester, N. Y.....	606 54	.....
Addition to shops, Lincoln Park and Bradford.....	.....	1,483 78
New shop machinery and tools. . . . .	.....	851 09
Relaying track with 71-lbs. steel rail .....	.....	81,963 01
Bettering stations and yards.....	.....	6,120 77
Land purchased, various points .....	.....	1,163 54
Sidings and track extensions .....	.....	9,243 45
Big Run branch.....	.....	44,763 49
Lincoln Park and Charlotte Railroad.....	.....	1,719 98
Miscellaneous items .....	.....	5,294 68
Cost of proprietary roads, June 30, 1890, now merged into "Cost of road":	.....	1,941 31
Perry Railroad.....	\$28,253 53	.....
East Buffalo Terminal Railway.....	20,000 00	.....
Lincoln Park and Charlotte Railroad.....	531,677 48	.....
Less credit arising from exchange of income bonds, premium on bonds sold .....	.....	579,931 01
.....	.....	\$685,065 22
.....	.....	\$2,230 00
.....	.....	\$681,835 00

EQUIPMENT.

Locomotives.....	\$66,330 29	.....
hundred and twenty-three freight cars.....	262,398 56	.....
teen caboose cars.....	12,260 00	.....
-ers' car	15,197 38	.....
.....	\$376,176 23	.....
cars wrecked and destroyed during year.....	29,899 00	346,277 23
.....	.....	\$1,028,112 45

* Credit.

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$2,419,407 02
Less operating expenses (excluding all taxes)	1,098,245 88
Net earnings from operation	\$721,161 14
<i>Income from other sources, as follows, viz.:</i>	
Rents	\$2,219 98
Interest on balances	26,175 76
Accrued interests from sale of car trusts	2,260 96
Hay sold	17 00
	<u>30,673 70</u>
Gross income from all sources	\$751,834 84
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$496,857 24
Rentals	72,984 78
Taxes on property used in operation of road	\$33,587 40
Taxes on earnings and capital stock	11,715 53
	<u>45,302 93</u>
Interest on balances	15,841 28
Extraordinary expenses and improvements	46,886 32
	<u>677,372 55</u>
Net income from all sources	\$74,462 29
<i>Payments from net income, as follows, viz.:</i>	
Amount written off in settlement of sundry old accounts	566 41
Surplus for year ending June 30, 1891	<u>\$73,895 88</u>

General Income Account.

Surplus for year ending June 30, 1891	\$73,895 88
Surplus up to June 30, 1890	20,620 96
Total surplus June 30, 1891	<u>\$94,516 86</u>

DETAILED STATEMENT OF RENTALS.

New York, Lake Erie and Western Railroad Company, track between Howard junction, Pa., and Clarion junction, Pa. (36.28 miles)	\$56,784 78
Rochester and Pittsburgh Coal and Iron Company, annual rental of 500 box cars	16,200 00
Total amount of rentals deducted from income	<u>\$72,984 78</u>

Analysis of Gross Earnings and Operating Expenses.
EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$1,385,503 17		
Freight, local	669,054 88		
		\$2,054,558 05	\$2,054,558 05
Passengers, through	\$15,845 73		
Passengers, local	313,056 29		
	\$328,902 02		328,902 02
Mail	20,255 78		20,255 78
Express	12,300 00		12,300 00
News privileges	499 92		499 92
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph	\$658 27		
Sundry services	2,232 98		
	664 99	2,226 26	2,891 25
Total gross earnings	<u>\$362,622 71</u>	<u>\$2,056,784 31</u>	<u>\$2,419,407 02</u>

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$8,155 64	\$27,308 67	\$35,464 31
Repairs of road bed	32,094 79	107,447 78	139,542 57
Repairs of bridges (including culverts and cattle-guards)	13,294 81	44,508 69	57,803 50
Repairs of stations, shops, docks, etc	8,506 98	17,220 47	25,727 45
Repairs of fences	1,379 00	4,616 64	5,995 64
Other expenses for maintenance of way and structures	38 61	129 28	167 89
Total	<u>\$63,469 83</u>	<u>\$201,226 53</u>	<u>\$264,696 36</u>

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$23,400 08	\$159,367 49	\$182,767 57
Repairs of cars	19,081 06	210,897 95	229,979 01
Repairs of machinery and tools	4,720 29	15,802 70	20,522 99
Other expenses for maintenance of equipment	198 09	663 17	861 26
Total.....	\$47,399 52	\$386,731 31	\$434,130 83
<i>Conducting transportation:</i>			
Wages of conductors and men	\$24,102 99	\$148,951 58	\$173,054 57
Wages of engineers and firemen	21,816 85	143,644 80	165,461 15
Fuel for locomotives	9,194 87	79,364 69	88,559 06
Oil and waste	1,522 14	10,951 40	12,473 54
Water supply	2,015 20	6,746 55	8,761 75
Other train supplies or expenses	10,796 29	33,495 75	44,292 04
Wages of station agents and clerks	8,199 98	46,134 13	54,334 11
Wages for labor at stations	4,567 01	12,329 61	16,896 62
Station supplies	3,317 54	5,153 65	8,476 19
Wages of watchmen, flagmen and switchmen	18,894 53	119,867 13	138,761 66
Other expenses for conducting transportation	34,021 78	56,715 67	90,737 45
Total.....	\$138,448 18	\$663,859 96	\$801,808 14
<i>General expenses:</i>			
Salaries of general officers and clerks	\$22,260 51	\$84,331 30	\$106,591 81
General office expenses and supplies	267 68	862 68	1,130 36
Stationery and printing	3,705 10	11,440 11	15,145 21
Outside agencies and advertising	7,206 05	5,416 72	12,622 77
Legal expenses	2,252 64	7,541 43	9,794 07
Loss and damage of freight and baggage	110 00	1,915 98	2,025 98
Damage to cattle and property	472 69	1,315 31	1,788 00
Injuries to persons	516 97	2,349 87	2,866 84
Telegraph maintenance and operation	8,766 01	29,809 00	38,575 01
Other general expenses	1,626 21	5,444 29	7,070 50
Total	\$47,183 86	\$150,426 69	\$197,610 55
Grand total operating expenses.....	\$296,501 39	\$1,401,744 49	\$1,698,245 88

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$16,630,902 23
Cost of equipment	3,139,551 23
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies	1,008,670 50
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$41,021 82
Bills receivable	455,057 75
Due by agents	168,450 64
Open accounts	49,030 62
Materials and supplies	294,944 59
	<u>1,008,505 42</u>
	<u>\$21,782,629 38</u>

LIABILITIES.

Stock	\$12,000,000 00
Funded debt	8,750,500 00
<i>Unfunded liabilities, as follows, viz.:</i>	
Interest on funded debt and rentals due and accrued	\$99,138 45
Unredeemed vouchers and pay-rolls	169,468 74
Accounts payable	28,575 29
Notes and bills payable	640,430 04
	<u>937,612 52</u>
Surplus	94,516 86
	<u>\$21,782,629 38</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	10,278	671,607	681,885
Number of passengers carried one mile....	1,211,604	18,325,345	14,536,949
Number of tons of freight carried.....	1,549,532	841,346	2,390,878
Number of tons of freight carried one mile.	258,580,305	74,792,688	833,372,993
Passenger train mileage.....	.....	.....	419,236
Freight train mileage.....	.....	.....	1,397,815
All other train mileage, switching, etc.....	.....	.....	884,085
Total train mileage.....	.....	.....	2,700,636

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$362,622 71	\$296,501 39	\$66,121 32
Average per passenger carried.....	532	435	097
Average per passenger per mile.....	0249	0204	0045
Average per passenger train per mile.....	865	707	158
Freight earnings and expenses (including miscellaneous earnings).....	2,056,784 31	1,401,744 49	655,039 82
Average per ton of freight carried.....	8603	5863	274
Average per ton of freight per mile.....	00617	0042	00197
Average per freight train per mile.....	1 472	1 033	469

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 1.81	Cents. 2.85	Cents. 2.27
Average rate received per mile per ton for carrying freight, all classes.....	.536	.895	.616

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Rochester and Buffalo to Walston mines, Pa., single track.....	166.18	215.65	4.00	40.23	170.18	255.88
Branches or other roads, single track.....	12.02	48.58	.....	.....	12.02	48.58
Total single track.....	178.20	264.23	4.00	40.23	182.20	304.46
Sidings and turnouts on main line.....	49.88	78.57	.....	.....	49.88	78.57
Sidings and turnouts on branches or other roads.....	5.56	6.94	.....	.....	5.56	6.94
Total sidings and turnouts.....	55.44	85.51	.....	.....	55.44	8
Grand total of tracks, sidings and turnouts.....	233.64	349.74	4.00	40.23	237.64	3
Laid with steel rail, main line.....	166.18	215.65	4.00	40.23	170.18	25
Laid with steel rail, branches or other roads.....	12.02	48.58	.....	.....	12.02	4

Average life of rails—steel, 12 years, iron, 7 years; average life of ties, 6 years; weight of rails per yard—steel, maximum, 71 lbs., minimum, 56 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and broken stone.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Miles laid with steel rail.
<i>Proprietary roads:</i>					
Perry Railroad	Silver Lake Junc.....	Silver Springs	1.03	1.03	1.03
East Buffalo Terminal Railway.	Buffalo	Buffalo .....	.10	.10	.10
Lincoln Park and Charlotte R.R.	Lincoln Park	Charlotte	10.89	10.89	10.89
Brockwayville and Punx. R. R..	Snyder Township, Pa....	Punxsutawney, Pa .....	.....	25.00	25.00
			12.02	37.02	37.02
<i>Branches:</i>					
Beechtree Mine	Beechtree Junction, Pa.	Beechtree Mines, Pa....	.....	4.04	4.04
Eleanora Mine	Big Run Junction, Pa...	Eleanora Mines, Pa.....	.....	4.94	4.94
Adrian Mine.....	Elk Run, Pa.....	Adrian Mines, Pa .....	.....	2.58	2.58
			.....	11.56	11.56
<i>Operated under trackage rights:</i>					
Buffalo Creek Railroad	Buffalo.....	Buffalo Creek.....	4.00	4.00	4.00
New York, Lake Erie & W. R. R..	Howard Junction Pa....	Clarion Junction, Pa ...	.....	36.23	36.23
			4.00	40.23	40.23

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	82	3,490	64	5,688
Wooden bridges.....	.....	.....	1	44
Wooden trestles.....	102	22,563	122	28,245
Total	184	26,053	187	33,977

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	45	.....	45	\$8,077	182,000	6	29	.....
Locomotives, 6 drivers	33	.....	33	8,077	160,000	9	28	.....
Locomotives, 4 drivers	20	.....	20	8,077	106,000	17	16	.....
Locomotive tenders.....	4	.....	4	.....	.....	.....	.....	.....
Total	102	.....	102	.....	.....	.....	73	.....
First-class passenger cars	20	.....	20	\$3,100	45,000	20	20	20
Second-class pass'ger cars	14	.....	14	3,100	45,000	20	14	14
Baggage, mail and ex. cars	11	.....	11	2,300	40,000	12	11	11
al	45	.....	45	.....	.....	.....	45	45
Light cars.....	1,380	494	1,874	\$425	21,000	18	.....	360
Freight cars	10	.....	10	400	20,000	12	.....	.....
Freight cars	3,786	.....	3,786	325	17,000	15	.....	702
Freight cars.....	191	.....	191	325	15,500	15	.....	.....
Low, 8-wheel cars.....	53	.....	53	800	27,000	20	.....	.....
Freight cars.....	157	.....	157	30-15,000	.....	.....	2	8
al	5,577	494	6,071	.....	.....	.....	2	1,070

146

REPORT OF THE RAILROAD COMMISSIONERS.

Passenger cars are equipped with the Westinghouse air brake and Miller coupler; freight cars have the ordinary hand brake and link and pin coupler.
There are 225 split switches in use on this road and 116 stub switches.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	178.80	256.52
Total assessed value of real estate and personal property of company.....	\$2,382,742	\$2,335,129
Length of steel rails laid during year in repairs, miles	8.93	9.65
Railroads crossing road at grade.....	6	10
Railroads crossing road over or under grade	8	10
Highway crossings at grade without protection	208	281
Highway crossings at grade protected by gates or flagmen,	12	14
Highway crossings over or under grade.....	13	15
Overhead obstructions less than twenty feet above track..	12	13

Passenger cars are heated by Baker heaters and Martin steam heat; lighted by oil lamps and ventilated by ventilators in clear story, windows and doors.
The American Express Company runs over this line; pays one and one-half first-class rates, except in a few instances agreed upon, and guarantees a fixed minimum for the year.
The United States mails are carried over this line for the compensation per mile fixed by the government on basis of weight carried.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	7,527	.31
Grain.....	23,682	1.00
Meats and provisions.....	28,164	1.18
Live stock	3,229	.14
Lumber	153,913	6.44
Pig and bar iron and steel	10,468	.44
Iron or other ores.....	1,311	.05
Coal and coke	1,711,838	71.80
Petroleum and other oils.....	15,894	.66
Manufactures	197,044	8.24
All other merchandise.....	34,570	1.44
All other agricultural products.....	15,975	.67
All other articles not included above	187,063	7.83
Total	2,390,878	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	16	.....	16
Employees	203	15	218
Others	14	14	28
Total	233	29	262

EMPLOYEES.

Average number of persons employed (including officials) during year... 1,830
Aggregate amount of salaries and wages paid them during year... \$1,156,042.22

Officers of the Company.

Name.	Title.	Official Address.
ARTHUR G. YATES.....	President.....	Rochester, N. Y.
WILLIAM A. BALDWIN...	Vice-President.....	Rochester, N. Y.
JOHN F. DINKEY	Auditor and Treasurer	Rochester, N. Y.
JOHN H. HOCART.....	Secretary and Asst. Treas ..	36 Wall St., New York city
WM. E. HOYT	Chief Engineer	Rochester, N. Y.
HENRY G. DANFORTH	Solicitor	Rochester, N. Y.
CHAS. H. MCCAULEY.....	Solicitor	Ridgeway, Pa.
JOSEPH P. THOMPSON....	Gen. Freight and Pass. Agt.	Rochester, N. Y.
GEORGE W. BARTLETT...	General Superintendent....	Bradford, Pa.

Directors of the Company.

Name.	Residence.
FREDERICK BELL	Buffalo, N. Y.
WILSON A. BISSELL	Buffalo, N. Y.
FREDERICK A. BROWN	20 Nassau St., New York city.
WALSTON H. BROWN	20 Nassau St., New York city.
EDWARD N. GIBBS	Norwich, Conn.
R. M. GUMMERE	South Bethlehem, Pa.
WARREN A. WILBUR	South Bethlehem, Pa.
ADRIEN ISELIN, Jr.	86 Wall St., New York city.
GEO. H. LEWIS	Buffalo, N. Y.
WHEELER H. PROCKHAM	80 Broadway, New York city.
ALFRED ROOSEVELT	83 Wall St., New York city.
J. KENNEDY TOD	45 Wall St., New York city.
ARTHUR G. YATES	Rochester, N. Y.

Title of company, Buffalo, Rochester and Pittsburgh Railway Company.
General offices at Rochester, N. Y., and 36 Wall street, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, third Monday in November.
For information concerning this report, address John F. Dinkey, Auditor and Treasurer, Rochester, N. Y.

BUFFALO AND SOUTH-WESTERN.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, December 11, 1877.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter ...	4,719	\$471,900 00	4,719	\$471,900 00	.....
Issued for actual cash and now outstanding	4,718 3/4	471,833 33	4,718 3/4	471,833 33	\$943,666 66

Grand total of common and preferred stock now outstanding..... \$943,666 66
Number of stockholders..... 41

FUNDED DEBT.

NATURE OF DEBT.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage ...	Dec. 17, 1877	30	p.c. *6	Jan. 1, July 1	\$1,500,000	\$1,500,000	\$1,500,000

* Gold.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....		\$2,126 00
Bridges	\$255 87	5,216 77
Superstructure (including ties and rails).....		178,936 16
Land, land damages and fences.....		8,687 65
Passenger and freight stations.....		2,743 50
Engine and car-houses, shops, machinery and tools		2,914 83
Purchase of constructed road		2,245,824 35
Total cost of road.....	\$255 87	\$2,446,449 26
EQUIPMENT.		
Locomotives.....		\$30,644 23
Passenger cars, mail, baggage and express cars		985 25
Freight and other cars		31,963 70
Total cost of equipment		\$63,593 18
Grand total cost of road and equipment.....	\$255 87	\$2,510,012 44

Income Account for Year Ending June 30, 1891.

Gross earnings from lease.....	\$149,404 80
Less corporation expenses (excluding all taxes).....	6,236 75
Net earnings from lease.....	\$143,168 05
<i>Income from other sources, as follows, viz.:</i>	
Interest	153 27
Gross income from all sources.....	\$143,321 32
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$90,000 00
Taxes on earnings and capital stock.....	1,155 98
	91,155 98
Net income from all sources	\$52,165 34
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 8 per cent on \$471,833.33 preferred stock..	\$37,746 67
Dividends declared, 1 per cent on \$471,833.33 common stock...	4,718 33
	42,465 00
Surplus for year ending June 30, 1891.....	\$9,700 34

General Income Account.

Surplus, year ending June 30, 1891	\$9,700 34
Surplus to June 30, 1890	70,301 54
Total surplus June 30, 1891.....	\$80,001 91

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$2,446,449 26
Cost of equipment.....	69,579 4
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$7,515 87
Open accounts.....	61,965 25
	69,579 4
	\$2,579,4

LIABILITIES.

Capital stock.....		\$242,000 00
Funded debt.....		1,500,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$48,865 00	
Dividends unpaid.....	9,436 67	
Open accounts.....	25 88	
		55,326 00
Profit and loss (surplus).....		80,081 81
		<u>\$2,579,428 87</u>

Officers of the Company.

Name.	Title.	Official Address.
W. S. BISSELL.....	President.....	Buffalo, N. Y.
S. S. SPAULDING.....	Vice-President.....	Buffalo, N. Y.
F. T. MOULTON.....	Secretary and Treasurer.....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
W. S. BISSELL.....	B
E. G. SPAULDING ..	B
J. M. RICHMOND.....	B
W. H. H. NEWMAN.....	B
D. E. BAILEY.....	B
THOMAS HODGSON.....	B
DANIEL O'DAY.....	B
HENRY M. WATSON.....	B
S. S. SPAULDING.....	B
A. D. BISSELL.....	B
R. KINGMAN.....	B
W. H. BARNES.....	P
	Mich. Pa.

Title of company, Buffalo and South-Western Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in December.

For information concerning this report, address F. T. Moulton, Secretary and Treasurer.

CAIRO.

LESSOR.

LESSEE—CATSKILL MOUNTAIN.

(Date of charter, April 10, 1884.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	250	\$25,000	
Issued for actual cash and now outstanding	199	19,900	\$19,900

FUNDED DEBT.

Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
	Rate.	When payable.			
20	6	Nov. 1, May 1	\$25,000	\$25,000	\$22,500

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

Total cost of road (as per report of 1886)	\$38,478 70
Total cost of equipment (as per report of 1886)	6,232 08
Grand total cost of road and equipment up to June 30, 1891	<u>\$44,710 76</u>

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:

Rental to June 30, 1891	\$2,700 00
-------------------------------	------------

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued	\$1,500 00
Taxes on earnings and capital stock	29 85
	<u>1,529 85</u>

Net income from all sources	\$1,170 15
-----------------------------------	------------

Payments from net income, as follows, viz.:

Dividends declared, 6 per cent on \$19,900 common stock	1,194 00
---	----------

Deficit for year ending June 30, 1891	<u>\$23 85</u>
---	----------------

General Income Account.

Deficit for year ending June 30, 1891	\$23 85
Surplus up to June 30, 1890	969 83
Total surplus June 30, 1891	<u>\$965 98</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$38,478 70
Cost of equipment	6,232 08
Current assets, as follows, viz.:	
Cash on hand	205 22
Due from Catskill Mountain Railway Company, rent to June 30	1,200 00
	<u>\$46,115 98</u>

LIABILITIES.

Capital stock	\$19,900 00
Funded debt	25,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued	250 00
Profit and loss (surplus)	965 98
	<u>\$46,115 98</u>

Officers of the Company.

Name.	Title.	Official Address.
LEWIS WOLFE	President	Athens, N. Y.
CHAS. L. RICKERSON	Vice-President	54 Harrison St., New York city.
FREDERICK HILL	Treasurer	Catskill, N. Y.
WM. J. HUGHES	Secretary	Catskill, N. Y.

Directors of the Company.

Name.	Residence.
A. VAN SANTVOORD	New York city.
C. T. VAN SANTVOORD	New York city.
G. M. SNYDER	West Hoboken, N. J.
C. L. RICKERSON	Brooklyn, N. Y.
LEWIS WOLFE	Athens, N. Y.
JOHN SANDERSON	Athens, N. Y.
F. G. WAITERS	Cairo, N. Y.
D. W. JENNINGS	Cairo, N. Y.
E. A. CHASE	Catskill, N. Y.
F. HILL	Catskill, N. Y.
C. L. BEACH	Catskill, N. Y.
C. A. BEACH	Catskill, N. Y.
W. J. HUGHES	Catskill, N. Y.

Title of company, The Cairo Railroad Company.

General offices at Catskill, N. Y.

Date of close of fiscal year, July 1.

Date of stockholders' annual meeting, third Tuesday in April.

For information concerning this report, address W. J. Hughes, Secretary.

CAMPBELL HALL CONNECTING.

LESSOR.

OPERATED BY PENNSYLVANIA, POUGHKEEPSIE AND BOSTON.

(Date of charter, April 8, 1839.)

Organized under and by virtue of the general railroad act of 1850 and the acts amendatory thereof.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued on account of construction and now outstanding.....	1,250	125,000	\$125,000

Number of stockholders 27

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mortgage...	Aug. 1, 1889	50	p.c. 5	Feb. and Aug.	\$500,000	\$500,000	\$250,000

Cost of Road.		Total cost up to June 30, 1891.
Road built by contract.....		\$375,000 00

Income Account for Year Ending June 30, 1891.

Rental, interest on bonds.....	12,500 00
--------------------------------	-----------

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road and equipment.....	\$375,000 00
LIABILITIES.	
Total stock.....	\$125,000 00
Total debt.....	250,000 00
	\$375,000 00

Officers of the Company.

Name.	Title.	Official Address.
O. STANTON	President	New York city.
J. MCNIECE	Secretary and Treasurer.....	New York city.

* Whole issue of bonds hypothecated for \$250,000 and interest.

Directors of the Company

Name.

.....

Title of company, Campbell Hall Connecting Railroad Co.
 General offices at 411 Walnut street, Philadelphia, Pa., at
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, third Monday in
 For information concerning this report, address E. J.
 street, Philadelphia, Pa.

CANASTOTA NORTHERN

LESSOR.

LESSEES — ELMIRA, CORTLAND AND NORTHERN RAILROAD COMPANY

(Date of charter, March 24, 1884)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt
CAPITAL STOCK.

Authorized by law or charter, issued on account of construction, and now outstanding

Number of stockholders

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST	
			Rate.	When paid.
First mortgage	July 1, 1886	20	p. c. 6	Jan. 1 and

Cost of Road.

Total cost of road

Income Account for Year Ending June 30, 1887.

Rental from Elmira, Cortland and Northern Railroad Company

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued

* Issued on account of construction.

CANASTOTA NORTHERN.

153

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$500,000 00
Current assets, as follows, viz.:	
Open accounts	9,000 00
Total	<u>\$509,000 00</u>
LIABILITIES.	
Capital stock.....	\$200,000 00
Funded debt	300,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	9,000 00
Total	<u>\$509,000 00</u>

Officers of the Company.

Name.	Title.	Official Address.
A. A. McLEOD.....	President	Elmira, N. Y.
EDWARD MAHLER.....	Treasurer.....	Elmira, N. Y.
M. A. SMITH.....	Secretary	Elmira, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE S. EDGEELL.....	New York city.
ALBERT ALLEN	Cortland, N. Y.
GEORGE M. DIVEN.....	Elmira, N. Y.
M. A. SMITH	Elmira, N. Y.
F. M. WIXSON.....	Elmira, N. Y.
F. E. TIBBETS	Ithaca, N. Y.
GEORGE S. SADLER	Canastota, N. Y.
S. H. STROUD.....	Canastota, N. Y.
MILTON DELANO	Canastota, N. Y.
JUDSON FIELD.....	Canastota, N. Y.
FRED. C. FISKE.....	Canastota, N. Y.
A. T. VAN VALKENBURGH.....	Canastota, N. Y.
ALBERT G. STEPHENS	Onelda, N. Y.

Title of company, The Canastota Northern Railroad Company.
General offices at Elmira, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, fourth Monday in March.
For information concerning this report, address M. A. Smith, Secretary.

CARTHAGE AND ADIRONDACK.

(Date of charter, March 28, 1883.)

For history of organization, see Reports of 1885 and 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter	5,000	\$500,000	.....
Issued for actual cash	4,300	\$430,000	\$430,000
Issued on account of construction	700	70,000	.....
Total now outstanding	5,000	\$500,000	\$430,000

Number of stockholders.....

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	May 1, 1883	40	p.c. 6	May 1 & Nov. 1	\$800,000	\$771,000	\$714,700
Second mortgage.	Feb. 1, 1890	35	6	Feb. 1, Aug. 1	800,000	153,000	76,500
Total.....	.....	.....	.....	.....	\$1,600,000	\$924,000	\$791,200

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$3,092 00	\$207,545 79
Bridges.....	.....	15,779 66
Superstructure (including ties).....	829 59	31,659 81
Rails.....	1,671 36	63,347 39
Land damages.....	150 00	1,261 38
Passenger and freight stations.....	14 50	2,543 57
Engine and car-houses.....	1 00	1,359 73
Shops, machinery and tools.....	293 12	296 14
Fuel and water stations.....	1,415 45	1,415 45
Engineering expenses.....	.....	7,670 88
Interest and discount charged to construction.....	.....	58,308 60
Road built by contract.....	*369,16	1,028,615 67
Telegraph line .....	.....	1,496 52
Incidentals	35 00	6,463 43
Total cost of road	\$7,132 88	\$1,427,763 02
EQUIPMENT.		
Locomotives.....	\$28 00	\$4,029 60
Passenger cars... ..	.....	5,900 46
Mail, baggage and express cars .....	.....	1,180 10
Freight and other cars	4,522 57	9,809 52
Total cost of equipment.....	\$4,550 57	\$20,919 68
Grand total cost of road and equipment.....	\$11,683 45	\$1,448,682 70

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

ROAD.

Grading, masonry and ballast between Jayville and Benson Mines and in Benson Mines yard.....	\$3,092 02
Superstructure, including ties, angle-bars, bolts and spikes, frogs and switches.....	829 56
Rails for Benson Mines yards.....	1,671 36
Rights of way.....	14 50
Repair shops at Carthage	1 00
Water station at Benson Mines	293 12
Miscellaneous	150 00
Less material sold	\$7,515 45
Total	\$7,132 88

* Credit.

EQUIPMENT.

Oil for engine.....	\$28 00	
One caboose.....	847 00	
Ten flat cars.....	3,570 00	
Freight on same.....	103 66	
Telegram	1 91	
		\$4,550 57
Total		\$11,683 45

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$106,070 80
Less operating expenses (excluding all taxes).....	50,213 49
	\$54,856 81
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$55,440 00
Taxes on property used in operation of road	3,590 91
Taxes on earnings and capital stock.....	423 89
Taxes other than above	164 59
Interest on floating debt.....	5,281 68
	64,851 07
Deficit for year ending June 30, 1891	\$9,994 26

General Income Account.

Deficit for year ending June 30, 1891.....	\$9,994 26
Deficit up to June 30, 1890	88,610 58
	\$98,604 84
Less unclaimed wages credited to "profit and loss"	75 00
Total deficit June 30, 1891.....	\$98,529 84

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$79,667 60	\$79,667 60
Passengers, all local	\$23,291 80		23,291 80
Mail	1,216 71		1,216 71
Express	512 13		512 13
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	\$362 06		
News agency.....	20 00		
	227 77	154 29	382 06
Total gross earnings.....	\$25,248 41	\$79,821 89	\$106,070 30

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of roadbed and track.....	\$6,401 71	\$4,378 12	\$10,779 83
Repairs of bridges (including culverts and cattle-guards)	47 33	35 15	82 48
Repairs of stations, shops, docks, etc.....	109 07	81 00	190 07
Repairs of fences.....	30 66	22 77	53 43
Other expenses for maintenance of way and structures.....	1,955 91	1,452 43	3,408 34
Total	\$8,544 68	\$5,969 47	\$14,514 15
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$865 27	\$642 53	\$1,507 80
Repairs of cars	722 03	3,272 11	3,994 14
Repairs of machinery and tools	2 87	2 13	5 00
Other expenses for maintenance of equipment.....	7 53	5 60	13 13
Total	\$1,597 70	\$3,922 37	\$5,520 07

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$1,843 57	\$1,870 81	3,714 38
Wages of engineers and firemen	1,549 94	2,105 42	3,655 36
Fuel for locomotives	4,472 66	3,321 34	7,794 00
Oil and waste.....	316 52	235 05	551 57
Water supply	237 89	176 66	414 55
Other train supplies or expenses	215 51	160 09	375 60
Wages of station agents and clerks.....	1,753 43	1,302 07	3,055 50
Station supplies.....	147 18	109 29	256 47
Wages of watchmen, flagmen and switchmen	241 02	178 98	420 00
Other expenses for conducting transportation	4 48	3 33	7 81
Total	\$10,782 20	\$9,463 04	\$20,245 24
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$3,810 41	\$2,829 55	\$6,639 96
General office expenses and supplies	341 09	283 27	624 36
Stationery and printing	196 72	146 08	342 80
Outside agencies and advertising	20 09	14 91	35 00
Legal expenses.....	869 04	274 04	1,143 08
Loss and damage of freight and baggage..	8 44	2 56	11 00
Damage to cattle and property	28 69	21 31	50 00
Telegraph maintenance and operation	405 13	300 84	705 97
Mileage of cars of other companies (debit balance)		905 49	905 49
Other general expenses	18 00	13 37	31 37
Total	\$5,192 61	\$4,741 42	\$9,934 03
Grand total operating expenses	\$26,117 19	\$24,096 30	\$50,213 49

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$1,427,763 02
Cost of equipment	20,919 68
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$50,256 35
Due by agents.....	2,204 02
Open accounts.....	63 84
Materials and supplies	2,970 55
Unsold bond account	29,000 00
Interest and discount, sale of bonds	76,500 00
	180,994 76
Profit and loss (deficiency)	98,529 84
	<u>\$1,708,207 30</u>

LIABILITIES.

Capital stock	\$500,000 00
Funded debt.....	924,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	182,625 00
Audited vouchers and pay-rolls.....	3,565 27
Open accounts.....	12,017 08
Loans and bills payable	86,000 00
	<u>\$1,708,207 30</u>

Traffic and Mileage Statistics.

ITEM.	All 1891.
Number of passengers carried.....	41
Number of passengers carried one mile	801
Number of tons of freight carried	101
Number of tons of freight carried one mile	3,116
Passenger train mileage	35,25
Freight train mileage.....	13,30
All other train mileage	22,81
Total train mileage	<u>71,36</u>

Traffic and Mileage Statistics—(Continued).

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$35,348 41	\$26,117 19	\$9,231 22
Average per passenger carried	5539	5729	019
Average per passenger per mile	0312	0322	001
Average per passenger train per mile	6164	6376	0212
Freight earnings and expenses (including miscellaneous earnings)	70,821 89	24,096 80	Profit. \$46,725 09
Average per ton of freight carried	7557	2381	5276
Average per ton of freight per mile	0266	0077	0179
Average per freight train per mile	2 624	7931	1 8319

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	2.87
Average rate received per mile per ton for carrying freight, all classes. .	2.656

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, from Carthage to Benson Mines, single track	43
Sidings and turnouts on main line	6.40
Grand total of tracks, sidings and turnouts	49.40
Laid with steel rail, main line	43
Weight of rails per yard—steel, 80 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	4	Feet. 235
Wooden trestles	10	5,300
Total	14	5,535

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	1	.....	28,000	1	.....
Locomotives, 4 drivers	2	.....	28,000	2	.....
Total	3	.....	.....	3	.....
Passenger car	1	\$3,540 00	28,000	1	1
Mail and express car	1	.....	.....	1	1
.....	2	.....	.....	2	2
Freight cars	10	.....	22,000	.....	10
Freight cars	69	.....	18,000	.....	40
Freight cars	3	.....	17,000	.....	1
Freight cars	1	.....	20,000	.....	.....
Total	83	.....	.....	.....	51

REPORT OF THE RAILROAD COMMISSIONERS.

Westinghouse air brake and Miller coupler are used on passenger cars; forty freight cars are furnished with the McKeen coupler, ten with the Janney coupler and twenty-nine with link and pin. The Ramapo split switch is used on the entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	43.20
Cost of real estate now held by company, exclusive of that used in operation	\$250 00
Total assessed value of real estate and personal property of company....	161,105 00
Highway crossings at grade protected by gates or flagmen	1
Highway crossings over or under grade.....	2

Passenger cars heated by stoves, lighted by oil lamps and ventilated by ventilators in roof
The American Express Company does business over this road, paying one and one-half times first-class rates for merchandise, and for butter, cheese, poultry, etc., first-class freight rates.
The company receives for transportation of United States mails as follows: Route No. 6,134, between Harrisville and Carthage, \$928.10 per annum, July 1, 1889, to June 30, 1893; route No. 107,150, between Harrisville and Benson Mines, \$450 per annum, to November 9, 1891, and \$600 per annum from November 10, 1891, to June 30, 1893.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	867	.82
Grain.....	2,064	1.954
Meats and provisions.....	981	.928
Live stock.....	5	.004
Lumber	79,840	75.596
Pig and bar iron and steel.....	210	.198
Iron or other ores	2,155	2.043
Coal and coke.....	641	.606
Petroleum and other oils	262	.248
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	5,596	5.296
All other manufactures.....	848	.808
All other merchandise	8,919	8.444
All other agricultural products	787	.697
All other articles not included above.....	2,489	2.356
Total.....	105,614	100

EMPLOYEES.

Average number of persons employed (including officials) during year...	69
Aggregate amount of salaries and wages paid them during year.....	\$32,695 84

Officers of the Company.

Name.	Title.	Official Address.
E. K. SIBLEY.....	President.....	160 Broadway, N. Y. city.
ANDREW SPOTTS.....	Secretary and Treasurer ...	160 Broadway, N. Y. city.
RANDOLPH PARMLY.....	Attorney.....	160 Broadway, N. Y. city.
G. F. HUGGANS	Superintendent	Carthage, N. Y.
W. S. ALLEN.....	Auditor.....	Carthage, N. Y.

Directors of the Company.

Name.	Residence.
THOMAS P. FOWLER.....	New York city.
JOHN TAYLOR.....	Bethlehem, Pa.
JOHN B. GARRETT	Philadelphia, Pa.
W. S. BENSON.....	New York city.
SAM. Z. BROWN	New York city.
RANDOLPH PARMLY	New York city.
R. H. SAYBE.....	Bethlehem, Pa.
HENRY WHELEN	Philadelphia, Pa.
JOHN GREENOUGH.....	New York city.
R. D. BENSON	New York city.
D. D. PARMLY.	New York city.
E. K. SIBLEY	New York city.
ANDREW SPOTTS.....	New York city.

Title of company, Carthage and Adirondack Railway Company.
General offices at Carthage, New York; executive office, 160 Broadway, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Wednesday in January.
For information concerning this report, address W. S. Allen, Auditor, Carthage, N. Y.

CARTHAGE, WATERTOWN AND SACKETT'S HARBOR.

LESSOR.

LESSEE — UTICA AND BLACK RIVER.

OPERATED BY NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, February 1, 1869.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter.	7,000	\$700,000	.....	.....	.....
Issued for actual cash and now outstanding	4,869 1/4	486,950	215	\$21,500	\$508,450

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage on the road from Carthage to Watertown, and on rolling stock.	July 1, 1871	20	p. c. 7	Jan. & July	\$150,000	\$150,000	\$120,000
First mortgage on the road from Watertown to Sackett's Harbor and second mortgage on road from Watertown to Carthage.....	Sep. 16, 1873	20	7	April & Oct.	150,000	150,000	120,000
Total.....	.....	.....	.....	.....	\$300,000	\$300,000	\$240,000

Cost of Road and Equipment.

ROAD.

Total cost up to June 30, 1891.

masonry and ballast, bridges, superstructure (including ties)	
d rails	\$602,050 06
land damages, fences, passenger and freight stations.....	127,102 78
line and car-houses, shops, machinery and tools, fuel and water	
tions	17,932 59
engineering expenses.....	11,046 85
Total cost of road	\$758,131 78

EQUIPMENT.

Locomotives	\$10,108 80
Mail, baggage and express cars	10,170 63
Freight and other cars.....	5,552 05
Total cost of equipment	\$25,826 48
Grand total cost of road and equipment	\$783,958 26

Income Account for Year Ending June 30, 1891.

The company's share of the earnings for the year ending June 30, 1891, as reported by the lessees, is	\$39,966 37
--	-------------

Officers of the Company.

Name.	Title.	Official Address.
GEORGE A. BAGLEY.....	President.....	Watertown, N. Y.
GEORGE W. KNOWLTON.....	Vice-President.....	Watertown, N. Y.
GEORGE H. SHERMAN.....	Treasurer.....	Watertown, N. Y.
ALBERT BUSHNELL	Secretary	Watertown, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE A. BAGLEY	Watertown, N. Y.
A. D. REMINGTON	Watertown, N. Y.
L. H. BROWN	Watertown, N. Y.
A. H. SAWYER	Watertown, N. Y.
S. B. UPHAM.....	Watertown, N. Y.
J. M. FELT.....	Watertown, N. Y.
A. BUSHNELL.....	Watertown, N. Y.
G. W. KNOWLTON.....	Watertown, N. Y.
SYDNEY COOPER	Watertown, N. Y.
E. M. GATES.....	Watertown, N. Y.
G. H. SHERMAN.....	Watertown, N. Y.
W. B. CAMP.....	Sackett's Harbor, N. Y.
H. J. LANE	Sackett's Harbor, N. Y.

Title of company, Carthage, Watertown and Sackett's Harbor Railroad Company.
General offices at Watertown, N. Y.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, first Tuesday in September.
For information concerning this report, address George H. Sherman, Treasurer.

CATSKILL MOUNTAIN.

(Date of charter, July 2, 1885.)

For history of organization, etc., see Reports of 1885 and 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par val.
Authorized by law or charter, issued for reorganization and now outstanding	890	\$89
Number of stockholders		

* A letter from the treasurer of the company states " that no part of the above am-
has been received at this office."

161

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	Aug. 1, 1885	20	p. c. 5	Feb. 1, Aug. 1	\$50,000	\$50,000	\$26,706 67
First income bds..	Aug. 1, 1885	30	6	Feb. 1, Aug. 1	238,000	238,000	29 76
Sec'nd income bds.	Aug. 2, 1885	30	6	Feb. 1, Aug. 1	16,000	15,200	26 12
Total.....	\$304,000	\$303,200	\$26,762 55

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	\$343 50	\$12,730 20
Bridges	4,737 88
Side tracks	1,201 34
Rails	127 17	444 39
Shanty for trackman	4 82	131 49
Land damages.....	2,191 85
Fences	121 91
Passenger and freight stations	43 60	1,077 44
Engine and car-house { On building owned, \$1,333 94 }	3,056 35	3,056 35
..... { On building leased, 1,722 41 }		
Shops, machinery and tools.....	430 19	636 25
Fuel and water stations	60 75	90 84
Engineering expenses.....	340 00
Station furniture.	101 43	199 87
Purchase of constructed road and equipment, as per plan of reorganization	330,204 93
Furniture for general office.....	43 35	283 35
Track tools and hand cars	176 78
Total cost of road...	\$4,211 16	\$407,624 87
EQUIPMENT.		
Locomotives.....	\$298 13
Passenger cars.....	2,030 66
Mail, baggage and express cars.....	253 21
Freight and other cars	576 55
Wagons, sleighs and harness.....	290 00
Total cost of equipment	\$3,448 55
Grand total cost of road and equipment.....	\$4,211 16	\$411,073 42

Making fill and approach from turn-table to engine-house at landing	\$343 50
Rails, frogs and switches for tracks to engine-houses at landing	127 17
Gas fixtures and pipe for village station.....	28 76
Sundry items for same.....	14 84
Single engine-house.....	349 48
Double engine-house, new extension	869 70
Sundry items on engine houses.....	114 78
Amount invested on portion of building owned by C. L. Beach and owned by C. M. Ry. Co.....	1,722 41
Engine-house at landing	341 09
Sundry tools, etc.	89 10
Local bin at Catskill landing.....	60 75
City for trackman at Cairo Junction	4 82
Desks, book case and sundries	101 43
Furniture for general office, stove, chairs, etc.....	43 35
Total.....	\$4,211 16

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$41,625 53
Less operating expenses (excluding all taxes)	24,844 02
Net earnings from operation	\$16,781 51
<i>Income from other sources, as follows, viz.:</i>	
Interest on loans, balance of account	487 04
Gross income from all sources	\$17,268 55
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$2,500 00
Rentals	4,572 65
Taxes on property used in operation of road	944 64
Taxes on earnings and capital stock	206 54
Taxes other than above, expenses R. R. Commission	98 72
Insurance	117 00
	8,434 75
Surplus for year ending June 30, 1891	\$8,833 80

General Income Account.

Surplus for year ending June 30, 1891	\$8,833 80
Surplus up to June 30, 1890	\$16,394 98
Less amount subsequently paid as interest on first income bonds	1,732 72
	14,652 26
Total surplus June 30, 1891	\$23,486 06

DETAILED STATEMENT OF RENTALS.

Rental of Cairo railroad, including one locomotive	\$2,700 00
Betterment of Cairo railroad during year	572 65
Rent of terminus at Catskill landing	1,000 00
Rent of village station and general office at Catskill	300 00
Total amount of rentals deducted from income	\$4,572 65

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$8,855 51	\$8,855 51
Passengers, all local	\$32,388 15		32,388 15
Express	299 62		299 62
Extra baggage	82 25		82 25
Total gross earnings	\$32,770 02	\$8,855 51	\$41,625 53

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed	\$3,639 28	\$1,213 09	\$4,852 37
Renewal of ties	1,132 85	377 62	1,510 47
Clearing track of grass and weeds	283 45	94 49	377 94
Repairs of bridges (including culverts and cattle-guards)	959 29	319 77	1,279 06
Repairs of stations, shops, docks, etc	161 95	53 98	215 93
Repairs of fences	413 04	137 68	550 72
Other expenses for maintenance of way and structures	319 99	106 66	426 65
Total	\$6,909 85	\$2,303 29	\$9,213 14
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$1,004 70	\$334 90	\$1,339 60
Repairs of cars	788 41	262 80	1,051 21
Repairs of machinery and tools	72 42	24 14	96 56
Other expenses for maintenance of equipment	190 80	63 60	254 40
Total	\$2,056 33	\$685 44	\$2,741 77

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$1,550 59	\$516 87	\$2,067 46
Wages of engineers and firemen	1,472 85	490 95	1,963 80
Fuel for locomotives	2,289 69	763 23	3,052 92
Oil and waste	147 47	49 16	196 63
Water supply	40 91	13 64	54 55
Other train supplies or expenses	11 14	3 71	14 85
Wages of station agents and clerks	1,301 13	433 71	1,734 84
Wages for labor at stations.....	335 94	111 98	447 92
Station supplies	70 65	23 55	94 20
Cleaning cars and station	73 37	.....	73 37
Wages of watchmen, flagmen and switchmen.....	346 18	115 40	461 58
Other expenses for conducting transportation	149 27	49 76	199 03
Total.....	\$7,789 19	\$2,571 96	\$10,361 15
<i>General expenses :</i>			
Salaries of general officers and clerks	\$1,237 50	\$412 50	\$1,650 00
General office expenses and supplies.....	28 71	9 57	38 28
Stationery and printing.....	227 24	75 75	302 99
Outside agencies and advertising.....	146 50	.....	146 50
Loss and damage of freight and baggage ..	11 00	.....	11 00
Telephone maintenance and operation.....	206 81	68 94	275 75
Other general expenses.....	77 58	25 86	103 44
Total.....	\$1,935 34	\$592 62	\$2,527 96
Grand total operating expenses.....	\$18,690 71	\$6,153 31	\$24,844 02

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$407,624 87
Cost of equipment	3,448 55

Current assets, as follows, viz. :

Cash on hand	\$825 31	
Due by agents	1,292 91	
Open accounts.....	586 26	
Materials and supplies.....	3,283 52	
Sundries.....	124 29	
Loan and interest	4,021 00	
		10,138 29
		<u>\$421,206 71</u>

LIABILITIES.

Capital stock.....	\$89,000 00
Funded debt	303,200 00

Current liabilities, as follows, viz. :

Interest on funded debt due and accrued.....	\$1,041 67	
Audited vouchers and pay-rolls.....	1,962 68	
Open accounts.....	2,506 30	
		5,510 65
Profit and loss (surplus)		23,496 06
		<u>\$421,206 71</u>

Traffic and Mileage Statistics.

ITEM.	All local
Number of passengers carried	38,415
Number of passengers carried one mile.....	514,857
Number of tons of freight carried (estimated)	9,000
Number of tons of freight carried one mile (estimated)	126,000
Train mileage.....	28,508

‡ Mountain railway traffic only. † Includes traffic on Cairo railroad also.

REPORT OF THE RAILROAD COMMISSIONERS.

EMPLOYEES.

Average number of persons employed (including officials) during year:		
July 1 to October 1.....		66
October 1 to January 1.....		29
January 1 to March 1.....		17
April 1 to June 30.....		47
Aggregate amount of salaries and wages paid them during year	\$17,005	96

Officers of the Company.

Name.	Title.	Official Address.
ALFRED VAN SANTVOORD....	President.....	Lincoln Nat. Bank, N. Y. city.
CHARLES L. BEACH.....	Vice-President.....	Catskill, N. Y.
ORRIN DAY.....	Treasurer	Catskill, N. Y.
CHARLES A. BEACH.....	Gen'l Supt. and Sec'y..	Catskill, N. Y.

Directors of the Company.

Name.	Residence.
ALFRED VAN SANTVOORD.....	New York city.
CHARLES L. BEACH.....	Catskill, N. Y.
ORRIN DAY.....	Catskill, N. Y.
FREDERICK HILL	Catskill, N. Y.
ISAAC PRUYN.....	Catskill, N. Y.
SAMUEL L. PENFIELD	Catskill, N. Y.
JOHN H. BAGLEY.....	Catskill, N. Y.
GEORGE M. SNYDER	New York city.
CHARLES L. RICKERSON	New York city.
CHARLES T. VAN SANTVOORD	New York city.
GEORGE H. BEACH.....	Catskill, N. Y.
JACOB I. WERNER.....	Catskill, N. Y.
CHARLES A. BEACH.....	Catskill, N. Y.

Title of company, Catskill Mountain Railway Company.
General offices at Catskill, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, third Tuesday in June.
For information concerning this report, address Charles H. Beach, Secretary

CAYUGA AND SUSQUEHANNA.

LESSOR.

LESSEE—DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, April 18, 1843.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter.....	\$50,000	\$1,500,000
Total now outstanding	19,637	589,116

Number of stockholders..... 97

Cost of Road and Equipment.

ROAD.	Total co June 30, 1
Grading, masonry and ballast	\$143,
Bridges.....	24,7,
Superstructure (including ties) and rails	249,51
Land, land damages and fences	44-2
Passenger and freight stations, engine and car-houses, shops, machinery, tools, fuel and water stations	38
Engineering expenses	18,74
Total cost of road.....	\$520,41

EQUIPMENT.

Locomotives	\$37,570 99
Passenger: mail, baggage and express cars.....	20,196 88
Freight and other cars.....	1,774 21
Total cost of equipment.....	\$79,541 99
Grand total cost of road and equipment	\$600,000 00

Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz.:

Twelve months' rental received from lessee.....	\$54,600 00
---	-------------

Payments from net income, as follows, viz.:

Dividends declared, 9 per cent, on \$589,116 common stock	53,019 90
Surplus for year ending June 30, 1891.....	\$1,580 10

General Income Account.

Surplus for year ending June 30, 1891.....	\$1,580 10
Surplus up to June 30, 1890.....	12,316 70
	\$13,896 80
Less sundry small disbursements made by lessors in maintaining organization	873 76
Total surplus June 30, 1891.....	\$13,522 06

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$520,458 01
Cost of equipment.....	79,541 99
Current assets, as follows, viz.:	
Cash on hand	2,632 06
	\$602,632 06

LIABILITIES.

Capital stock.....	\$589,116 00
Profit and loss (surplus)	13,522 06
	\$602,632 06

Officers of the Company.

Name.	Title.	Official Address.
PERCY R. PYNÉ.....	President.....	52 Wall street, New York city.
STEPHEN S. PALMER....	Secretary and Treasurer..	52 Wall street, New York city.
WILLIAM F. HALLSTEAD.	General Manager	Scranton, Pa.
WILLIAM B. PIERCE.....	General Agent.....	Ithaca, N. Y.

Directors of the Company.

Name.	Residence.
PERCY R. PYNÉ	New York city.
JOHN I. BLAIR.....	Blairstown, N. J.
WILLIAM WALKER PHELPS	Englewood, N. J.
MUEL SLOAN	New York city.
TAYLOR PYNÉ	New York city.
JOSEPH A. TAYLOR.....	New York city.
WIN F. HATFIELD.....	New York city.
WENDE TURNURE.....	New York city.
STEPHEN S. PALMER.....	New York city.

by, The Cayuga and Susquehanna Railroad Company.
at Ithaca, N. Y.

fiscal year, December, 31.

holders' annual meeting, first Tuesday in June.

on concerning this report, address Fred F. Chambers, 26 Exchange
City.

CENTRAL DOCK AND TERMINAL.

LESSOR.

LESSEE—PHILADELPHIA AND READING.

(Date of charter, May 31, 1889.)

The Central Dock and Terminal Railway Company was organized May 31, 1889, for the purpose of constructing a railway and terminal dock in the city of Buffalo, connecting the freight yards of the New York Central and Hudson River Railroad Company at East Buffalo with the dock at the foot of Georgia street, a distance of miles; the object of the road being the transportation and shipment of anthracite coal. At a meeting of the directors, held on the 30th day of January, 1891, in the Grand Central station in the city of New York, the company was leased to the Philadelphia and Reading Railroad Company for a term of years, expiring March 31, 1910. Since that time the company has been operated by the said Philadelphia and Reading Railroad Company.

Capital Stock.

	Total. par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	\$487,500	\$487,500

Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1891 \$540,832 63

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:

Rental from Philadelphia and Reading Railroad Company \$33,550 02

Deductions from income, as follows, viz.:

Salaries	\$2,070 00	
Insurance	2,717 50	
Rents	900 00	
Taxes on property used in operation of road.....	4,934 00	
Interest on loans	3,219 49	
		<u>13,840 99</u>

Surplus for year ending June 30, 1891..... \$19,709 03

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road and equipment..... \$540,832 63

Current assets, as follows, viz.:

Cash on hand	\$1,415 46	
Due by lessee	14,520 82	
		<u>15,936 28</u>
		<u>\$556,768 91</u>

LIABILITIES.

Capital stock..... \$487,

Current liabilities, as follows, viz.:

Interest on bills payable due and accrued.....	\$1,434 88	
Loans and bills payable	47,125 00	
Accrued rental.....	1,000 00	
		<u>49,56</u>
Profit and loss (surplus).....		<u>19,70</u>
		<u>\$556,76</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
THEODORE VOORHEES.	President	Grand Central depot, New York city.
A. G. LEONARD	Secretary and Treasurer.	Grand Central depot, New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEORGE J. MAGEE	Corning, N. Y.
CHAUNCEY M. DEFEW	Grand Central d k city.
A. FOSTER	P. and R. R. R. O a, Pa.
T. M. RICHARDS	P. and R. R. R. O a, Pa.
A. A. MCLEOD	P. and R. R. R. O a, Pa.
C. E. HENDERSON	P. and R. R. R. O a, Pa.
H. J. HAYDEN	Grand Central d k city.
J. M. TOUCEY	Grand Central d k city.
THEODORE VOORHEES	Grand Central d k city.
DANIEL BEACH	Corning, N. Y.
C. J. LANGDON	Elmira, N. Y.
A. A. ATKINS	Philadelphia, Pa.
JOHN LANG	Corning, N. Y.

Title of company. The Central Dock and Terminal Railway Company.

General offices at Grand Central depot, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday in May.

For information concerning this report, address A. G. Leonard, Secretary and Treasurer, Room 15, Grand Central depot, New York city.

CENTRAL NEW ENGLAND AND WESTERN.

(Date of consolidation, July 23, 1889.)

For history of organization, etc., see Report of 1889.

The Central New England and Western Railroad Company is the lessee, under a lease for one year from August 30, 1889, and under a lease for fifty years from August 30, 1890, of the Hartford and Connecticut Western Railroad Company, whose line extends from Hartford, Conn., in a westerly direction to Rhinebeck, in the State of New York, a distance of 109½ miles. This lease was executed in accordance with the laws of New York and Connecticut.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter, issued on account of construction and now outstanding	16,000	\$1,600,000

Number of stockholders..... 15

FUNDED DEBT.

SIGNATURE OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Age bonds.....	Sept. 3, 1889	50	6	Mar. 1, Sept 1	\$2,500,000	\$2,500,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	.....	\$34,527 97
Bridges	\$4,614 47	15,669 14
Superstructure (including ties).....	.....	2,178 98
Land.....	1,349 28	20,108 26
Fences.....	1,290 78	11,085 34
Engineering expenses.....	.....	7,539 09
Purchase of constructed road and improvements to same.	55,609 57	3,459,083 27
Buildings, furniture and fixtures.....	4,375 86	17,750 29
Sidings and yard extension.....	8,584 86	41,411 14
Total cost of road.....	\$75,824 82	\$3,609,273 48
EQUIPMENT.		
Locomotives	\$43,171 95	\$104,672 72
Passenger cars.....	19,981 03	50,358 85
Mail, baggage and express cars.....	.....	9,076 48
Freight and other cars.....	42,009 98	75,158 83
Total cost of equipment.....	\$105,162 96	\$239,262 88
Grand total cost of road and equipment.....	\$180,987 78	\$3,848,536 36

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$626,555 68
Less operating expenses (excluding all taxes).....	464,001 47
Net earnings from operation.....	\$162,554 21
<i>Income from other sources, as follows, viz.:</i>	
Rent	\$3,972 69
Interest	1,479 09
Dividends	13,927 00
	19,378 78
Gross income from all sources.....	\$181,932 99
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$75,000 00
Rentals.....	74,862 57
Taxes on property used in operation of road.....	17,147 16
Interest on loans.....	20,112 68
	187,122 41
Deficit for year ending June 30, 1891	\$5,189 42

General Income Account.

Deficit for year ending June 30, 1891	\$5,189 42
Deficit up to June 30, 1890	101,929 27
	\$107,118 69
Difference in assets and liabilities of the H. and C. W. R. R., assumed under the lease, charged off.....	101,703 53
Total deficit June 30, 1891.....	\$5,415 22

DETAILED STATEMENT OF RENTALS.

Hartford and Connecticut Western Railroad:		
Interest on bonds.....	\$35,000 00	
Two per cent on stock.....	24,935 57	
Two per cent on stock owned by company to January 1	13,927 00	
		\$73,862 57
Newburgh, Dutchess and Connecticut Railroad		1,000 00
Total amount of rentals deducted from income.....		\$74,862 57

CENTRAL NEW ENGLAND AND WESTERN.

171

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$198,429 11		
Freight, local	196,482 40		
		\$393,911 51	\$393,911 51
Passengers, through.....	\$42,830 50		
Passengers, local.....	133,854 27		
	\$176,684 77		176,684 77
Mail.....	8,932 36		8,932 36
Express	47,027 04		47,027 04
Total gross earnings.....	\$232,644 17	\$393,911 51	\$626,555 68

OPERATING EXPENSES.

*Maintenance of way and structures :

Repairs of roadbed and track.....	\$11,767 33	\$10,024 02	\$21,791 35
Repairs of stations, shops, docks, etc	216 51	183 60	399 11
Total.....	\$11,982 84	\$10,207 62	\$22,190 46

Maintenance of equipment :

Repairs of locomotives	\$8,167 41	\$6,957 43	\$15,124 84
Repairs of cars	3,087 63	9,093 37	12,181 00
Repairs of machinery and tools.....	167 91	143 03	310 94
Total	\$11,422 95	\$16,193 83	\$27,616 78

Conducting transportation :

Wages of conductors and men	\$16,851 69	\$57,598 29	\$74,449 98
Wages of engineers and firemen.....	34,651 78	30,258 92	64,910 70
Fuel for locomotives	53,253 42	45,364 06	98,617 48
Oil and waste	3,289 73	2,802 37	6,092 10
Water supply	1,676 66	1,428 27	3,104 93
Other train supplies or expenses	517 04	1,433 23	1,950 27
Wages of station agents and clerks, and for labor at stations.....	31,734 26	27,032 89	58,767 15
Station supplies	2,587 93	2,204 53	4,792 46
Wages of watchmen, flagmen and switchmen.....	1,255 35	1,069 38	2,324 73
Other expenses for conducting transportation		2,998 45	2,993 45
Total	\$145,817 86	\$172,185 39	\$318,008 25

General expenses :

Salaries of general officers and clerks.....	\$25,147 06	\$21,421 57	\$46,568 63
Stationery and printing	5,311 63	4,524 72	9,836 35
Outside agencies and advertising	1,410 57	1,201 59	2,612 16
Legal expenses.....	1,357 63	1,156 50	2,514 13
Loss and damage of freight and baggage.....		517 61	517 61
Damage to cattle and property.....		1,568 62	1,568 62
Injuries to persons.....	802 23	683 38	1,485 61
Telegraph maintenance and operation	6,042 40	5,174 24	11,189 64
Mileage of cars of other companies (debit lance)	2,584 82	5,654 45	8,239 27
general expenses.....	6,295 84	5,363 12	11,658 96
Total.....	\$48,952 18	\$47,238 80	\$96,190 98
and total operating expenses	\$218,175 83	\$245,825 64	\$464,001 47

There has been expended on the Hartford and Connecticut Western railroad, in behalf of way and structures, for the year ending June 30, 1891, \$103,967.51, which is a charge against that company under the lease, and does not enter into the maintenance of way and structures in this account.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....		\$3,009,273 48
Cost of equipment.....		239,262 88
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies.....	\$900,000 00	
Real estate.....	475 00	
Betterments H. and C. W. R. R.....	175,062 46	
		1,075,537 46
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$3,351 27	
Bills receivable.....	22,697 99	
Due by agents.....	9,798 60	
Open accounts.....	124,814 54	
Materials and supplies.....	68,040 62	
		228,703 02
Profit and loss (deficiency).....		5,415 16
		<u>\$5,158,192 00</u>

LIABILITIES.

Capital stock.....		\$1,600,000 00
Funded debt.....		2,500,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$54,510 56	
Audited vouchers and pay-rolls.....	49,434 48	
Open accounts.....	97,693 14	
Loans and bills payable.....	856,553 82	
		1,058,192 00
		<u>\$5,158,192 00</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	37,788	358,831	396,119
Number of passengers carried one mile	1,903,578	5,604,856	7,507,934
Number of tons of freight carried.....	227,872	294,202	522,074
Number of tons of freight carried one mile.	23,239,457	17,670,829	40,910,286
Passenger train mileage.....	.....	.....	438,463
Freight train mileage.....	.....	.....	354,834
All other train mileage.....	.....	.....	280,880
Total train mileage .....	.....	.....	1,074,227

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$232,644 17	\$218,175 83	\$14,468 34
Average per passenger carried.....	58	55	03.
Average per passenger per mile	031	029	002
Average per passenger train per mile	53	50	03
Freight earnings and expenses (including miscellaneous earnings).....	393,911 51	245,825 64	148,085 87
Average per ton of freight carried.....	754	470	284
Average per ton of freight per mile.....	0096	006	0036
Average per freight train per mile.....	1 109	692	417

ITEM.	Through.	Local.	Thro and l.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes	Cents. 2.25	Cents. 2.38	C.
Average rate received per mile per ton for carrying freight, all classes	0.85	1.10	

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Campbell Hall to Silvernails, single track.....	53.04	43.75	111.00	98.79	164.04
Sidings and turnouts on main line.....	13.08	6.85	20.92	19.93	34
Grand total of tracks, sidings and turnouts....	66.12	50.60	131.92	118.72	198.04
Laid with steel rail, main line.....	53.04	31.96	97.96	85.00	162.79
Laid with iron rail, main line .....	.....	11.79	11.79	11.79	11.79

Average life of rails—steel, 20 years, iron, 14 years; average life of ties 7 years; weight of rails per yard—steel, maximum, 85 lbs., minimum, 70 lbs., iron, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	23	<i>Feet.</i> 1,773
Wooden bridges.....	9	106
Wooden trestles.....	9	6,161
Total	40	8,030

EQUIPMENT.	No. owned.	No. leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	3	6	9	192,000	9	9
Locomotives, 6 drivers.....	1	1	2	177,000	2	2
Locomotives, 4 drivers.....	2	18	20	170,000	18	18
Total	6	25	31	.....	29	29
First-class passenger cars.....	6	14	20	.....	20	20
Baggage, mail and express cars.....	4	5	9	.....	9	9
Total	10	19	29	.....	29	29
Box freight cars.....	36	135	171	.....	.....	59
Flat freight cars .....	.....	4	4	.....	.....	..
Open freight cars	40	284	324	.....	.....	81
Open freight cars.....	.....	26	26	.....	.....	.....
Open, 4-wheel cars.....	2	.....	2	.....	.....	.....
Open, 8-wheel cars.....	.....	13	13	.....	.....	.....
Open cars.....	3	4	7	.....	.....	.....
Total	81	466	547	.....	.....	140

Passenger cars are equipped with Westinghouse air-brake and Miller coupler. No air-brake on freight cars; Perry and ordinary couplers. Standard split switches are used exclusively on road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Railroads crossing road at grade.....	1	5
Railroads crossing road over or under grade	3	3
Highway crossings at grade without protection	93	161
Highway crossings at grade protected by gates or flagmen.	1	5
Highway crossings over or under grade.....	11	33
Overhead obstructions less than twenty feet above track..	1	2

Passenger cars are heated by steam from locomotives, lighted by lamps and ventilated by deck windows.

Adams Express Company does business on this road and pays a guaranteed amount, or forty per cent of receipts.

Pullman's sleeping and parlor cars run over this line. The charge is about one-third of a cent per mile for berths or seats. The railroad company makes no additional charge.

Pullman's Palace Car Company received during the year for mileage, \$3,330.44.

Compensation for carrying the mails is fixed by the government, based on service and weight of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	11,168	2.14
Grain.....	26,271	5.06
Meat and provisions.....	3,112	.59
Live stock	1,752	.33
Lumber.....	19,394	3.71
Pig and bar iron and steel	65,901	12.62
Iron or other ores.....	36,102	6.92
Coal and coke	221,428	42.43
Petroleum and other oils.....	2,417	.46
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State...	778	.15
All other manufactures.....	26,224	5.02
All other merchandise.....	38,067	7.29
All other agricultural products.....	28,860	5.53
All other articles not included above.....	40,600	7.78
Total	522,074	100

NUMBER OF ACCIDENTS.	Injured.	Killed.	Total
Passengers.....	2	.....	2
Employees	15	8	18
Others	3	8	11
Total	20	11	31

EMPLOYEES.

Average number of persons employed (including officials) during year...	728
Aggregate amount of salaries and wages paid them during year.....	\$448,245.34

Officers of the Company.

Name.	Title.	Official Address.
JOHN S. WILSON	President.....	115 Broadway, New York city.
ARTHUR BROOK	Vice-President.....	Bullitt Building, Phil., Pa.
W. R. CARLILE	Secretary and Treas.....	115 Broadway, New York city
H. W. WATSON.....	Auditor.	Hartford, Conn.
I. W. FOWLER.....	General Superintendent,	Hartford, Conn.
J. C. PATTERSON.....	Chief Engineer	Poughkeepsie, N. Y.
C. A. HAYES.....	Gen. Pas. and Fr'ght Agt.	Poughkeepsie, N. Y.
W. J. CROMWELL.....	Purchasing Agent.....	115 Broadway, New York city.
JOHN G. MILLS	Cashier	115 Broadway, New York city
C. E. MORGAN, JR.	General Solicitor	Philadelphia, Pa.

Directors of the Company.

Name.	Residence.
JOHN S. WILSON.....	N
ARTHUR BROCK.....	L
HENRY C. GIBSON.....	P
HENRY O. SEIKAS.....	N
CHARLEMAONE TOWER, JR.....	N
WILLIAM T. CARTER.....	P
W. W. GIBBS.....	P
ARTHUR E. NEWBOLD.....	P
CHAS. HENRY HART.....	P
JOSEPH F. SINNOTT.....	P
JOHN T. TERRY.....	N
WILLIAM B. SCOTT.....	P
JOHN W. BROCK.....	P

Title of company, Central New England and Western Railroad Company.

General offices at 115 Broadway, New York city.

Date of close of fiscal year, August 31.

Date of stockholders' annual meeting, first Wednesday in February.

For information concerning this report, address H. W. Watson, Auditor, Hartford, Conn.

CHATEAUGAY (Railway).

LESSOR.

LESSEE—CHATEAUGAY RAILROAD.

(Date of charter, July 12, 1887.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter, issued for actual cash and now outstanding	1,680	\$168,000	\$168,000

FUNDED DEBT.

DESIGNATION OF DEBT.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortg. bonds	Aug. 1, 1887	20	5 p. c.	Feb. 1, Aug. 1	\$200,000	\$200,000	\$200,000

Cost of Road.

Total cost up to June 30, 1891.

g. masonry and ballast	\$182,248 00
structure (including ties).....	47,020 00
.....	111,660 00
enger and freight stations.....	11,200 00
ne and car-houses.....	2,200 00
and water stations.....	960 00
teering expenses	12,782 00
al cost of road.....	<u>\$368,000 00</u>

176

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:	
Rental from lessee.....	\$12,000 00
Payments from income, as follows, viz.:	
Interest on funded debt, due and accrued.....	12,000 00

General Balance Sheet, June 30, 1891.

ASSETS.	
Cost of road.....	\$368,000 00
LIABILITIES.	
Capital stock.....	\$168,000 00
Funded debt.....	200,000 00
	\$368,000 00

Officers of the Company.

Name.	Title.	Official Address.
SMITH M. WEED	President	Plattsburgh, N. Y.
M. L. FRENCH.....	Superintendent and Vice-Pres	Plattsburgh, N. Y.
A. L. INMAN.....	Gen. Mgr., Sec'y, and Treasurer...	Plattsburgh, N. Y.

Directors of the Company.

Name.	Residence.
SMITH M. WEED	Plattsburgh, N. Y.
ANDREW WILLIAMS	Plattsburgh, N. Y.
ROBERT M. OYLPHANT	New York city.
JAMES A. BURDEN	Troy, N. Y.
A. L. INMAN	Plattsburgh, N. Y.
EDWARD HALL	Lyon Mountain, N. Y.
MILLARD F. PARKHURST	Plattsburgh, N. Y.
MILTON L. FRENCH.....	Plattsburgh, N. Y.
ROSWELL A. WEED	Plattsburgh, N. Y.
HENRY DAVIS.....	Albany, N. Y.

Title of company, Chateaugay Railway Company.
General offices at Plattsburgh, N. Y.
Date of close of fiscal year, December 31.
For information concerning this report, address M. L. French, Superintendent.

CHATEAUGAY (Railroad).

(Date of charter, May 30, 1879.)

For history of organization, etc., see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	750	\$75,000	\$75,000

Number of stockholders..... 1

Cost of Road and Equipment.

ROAD.	Total cost : June 30, 1891
Grading, masonry and ballast	\$83,000
Bridges.....	18,000
Superstructure (including ties).....	120,000
Land damages.	5,000
Passenger and freight stations	9,700
Engine and car-houses	8,600
Engineering expenses	7,000
Total cost of road	\$251,500

CHATEAUGAY.

177

EQUIPMENT.

Locomotives	\$61,191 69
Passenger cars	23,932 00
Mail, baggage and express cars	2,860 22
*Freight and other cars.....	106,863 67
Total cost of equipment.....	\$194,847 58
Grand total cost of road and equipment	\$445,883 54

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$216,834 33
Less operating expenses (excluding all taxes).....	136,893 20
Gross income from all sources.....	\$80,941 13

Deductions from income, as follows, viz.:

Rentals	\$12,001 00
Taxes on property used in operation of road.....	2,198 67
Taxes on earnings and capital stock.....	112 50
Taxes other than above.....	448 22
	14,760 39
Surplus for year ending June 30, 1891.....	\$66,180 74

General Income Account.

Surplus for year ending June 30, 1891	\$66,180 74
Surplus to June 30, 1890.....	482,874 41
Total surplus June 30, 1891.....	\$548,555 15

DETAILED STATEMENT OF RENTALS.

Chateaugay Railway Company, line from Lyon Mountain to Saranac Lake, being interest on \$200,000 bonds of that company's issue.....	\$12,000 00
Plattsburgh and Dannemora railroad (so called), leased from the State, consideration being free transportation of supplies to Clinton prison and annual rental of.....	1 00
Total amount of rentals deducted from income	\$12,001 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$132,152 98	\$132,152 98
Passengers, all local	\$69,096 18		69,096 18
Mail.....	5,043 12		5,043 12
Express	6,179 45		6,179 45
Miscellaneous, as follows, viz.:			
Parlor cars.....	\$4,004 00		
Telegraph.....	358 60		
	4,362 60		4,362 60
Total gross earnings.....	\$84,681 35	\$132,152 98	\$216,834 33

OPERATING EXPENSES.

Maintenance of way and structures :			
Repairs of track.....	\$4,433 82	\$10,855 23	\$15,289 05
Repairs of roadbed.....	4,326 17	10,591 68	14,917 85
Repairs of bridges (including culverts and trestle-guards)	659 14	1,613 76	2,272 90
Repairs of stations, shops, docks, etc	546 44	1,337 87	1,884 31
Repairs of fences.....	93 15	228 04	321 19
Expenses for maintenance of way and structures.....	63 31	154 66	217 97
Total	\$10,122 03	\$24,781 24	\$34,903 27

Outlay of \$11,565.75 was made during year for the purchase of box freight cars.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$2,564 28	\$6,278 06	\$8,842 34
Repairs of cars	4,472 83	10,950 72	15,423 55
Repairs of machinery and tools	10 54	25 81	36 35
Total	\$7,047 65	\$17,254 59	\$24,302 24
<i>Conducting transportation:</i>			
Wages of conductors and men	\$3,996 90	\$9,785 54	\$13,782 44
Wages of engineers and firemen	2,905 25	7,112 85	10,018 10
Fuel for locomotives	7,572 63	18,539 92	26,112 55
Oil and waste	595 04	1,456 80	2,051 84
Water supply	61 69	151 01	212 70
Other train supplies or expenses	105 59	258 51	364 10
Wages of station agents and clerks	2,075 11	5,080 43	7,155 54
Wages for labor at stations	990 02	2,423 85	3,413 87
Station supplies	190 69	466 87	657 56
Wages of watchmen, flagmen and switchmen	1,088 04	2,663 81	3,751 85
Other expenses for conducting transportation	118 19	289 34	407 53
Total	\$19,699 15	\$48,228 93	\$67,928 08
<i>General expenses:</i>			
Salaries of general officers and clerks	\$1,535 55	\$3,759 45	\$5,295 00
General office expenses and supplies	130 48	319 45	449 93
Stationery and printing	301 31	737 71	1,039 02
Outside agencies and advertising	391 49	958 48	1,349 97
Damage to cattle and property	101 70	248 99	350 69
Other general expenses	79 75	195 25	275 00
Total	\$2,540 28	\$6,219 33	\$8,759 61
Grand total operating expenses	\$39,409 11	\$96,484 09	\$135,893 20

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$251,535 95
Cost of equipment	194,347 58
<i>Current assets, as follows, viz.:</i>	
Due by agents	6,194 53
Open accounts, net balance	141,608 55
Materials and supplies	29,091 08
Sundries, traffic balances	777 45
	<u>\$623,555 15</u>
LIABILITIES.	
Capital stock	\$75,000 00
Profit and loss (surplus)	548,555 15
	<u>\$623,555 15</u>

Traffic and Mileage Statistics.

ITEM.	AL.
Number of passengers carried	4
Number of passengers carried one mile	1,71
Number of tons of freight carried	20
Number of tons of freight carried one mile	<u>6,11</u>
Passenger train mileage	
Freight train mileage	16
All other train mileage	
<u>Total train mileage</u>	<u>22</u>

Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$84,681 35	\$39,409 11	\$45,272 24
Average per passenger carried.....	2 008	934	1 074
Average per passenger per mile	049	023	026
Average per passenger train per mile.....	1 279	595	684
Freight earnings and expenses (including miscellaneous earnings).....	132,152 98	96,484 09	35,668 89
Average per ton of freight carried.....	635	463	172
Average per ton of freight per mile.....	021	016	005
Average per freight train per mile.....	815	595	22

ITEM.	All local. Cents.
Computed on earnings from carrying passengers only.	
Average rate received per mile for carrying passengers, all classes	4

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line from Dannemora to Lyon Mountain, single track.....	18.01	54.81	72.82
Sidings and turnouts on main line.....	9.71	1.24	10.95
Grand total of tracks, sidings and turnouts	27.72	56.05	83.77
Laid with steel rail, main line and sidings.....	27.72	56.05	83.77

Average life of ties, 5 years; weight of rails per yard — steel, 46 lbs. ; gauge of track, 3 feet; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles laid with steel rail.
Plattsburgh and Dannemora	Plattsburgh	Dannemora	15.92	Leased.	15.92
Chateaugay Railway	Lyon Mountain..	Saranac Lake...	38.89	Leased.	38.89

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
.....	2	Feet. 150
.....	16	4,178.50
.....	18	4,328.50

Description of Road and Equipment—(Continued).

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	6	....	6	\$8,000	52,000	25	6	.....
Locomotives, 4 drivers.....	3	2	5	6,000	{ 30,000 52,000 }	25	4	.....
Total	9	2	11	.....	.....	.....	10	.....
First-class passenger cars, including two parlor cars.....	5	3	8	.....	.....	.....	8	8
Second-class passenger cars..	2	....	2	.....	.....	.....	2	2
Baggage, mail and exp. cars..	3	....	3	.....	.....	.....	3	3
Total	10	3	13	.....	.....	.....	13	13
Box freight cars.....	38	6	44	.....	.....	.....	.....	20
Ore freight cars.....	244	....	244	.....	.....	.....	.....	.....
Coal freight cars	18	....	18	.....	.....	.....	.....	.....
Flat freight cars.....	101	9	110	.....	.....	.....	.....	40
Caboose, 4-wheel cars.....	2	....	2	.....	.....	.....	.....	.....
Snow plow	1	....	1	.....	.....	.....	.....	.....
Service cars.....	78	....	78	.....	.....	.....	.....	.....
Total	482	15	497	.....	.....	.....	.....	60

Eames' brake and Miller coupler are used on passenger cars; Smith coupler on freight cars.
Both stub and split-point switches are used on the line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company.....	98.80
Highway crossings at grade without protection.....	36
Highway crossings at grade protected by gates or flagmen.....	1
Highway crossings over or under grade	1
Overhead obstructions less than twenty feet above track	1

Passenger cars are heated by heaters, lighted by kerosene oil lamps and ventilated by trunk lights.
The National Express Company runs over this line, paying fixed schedule rates.
The company runs its own parlor cars at an additional charge of about one cent per mile.
The mails are carried for a fixed sum per annum based, on weight.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage
Flour	1,056
Grain	1,370
Meats and provisions	751
Live stock.....	.....
Lumber.....	1
Pig and bar iron and steel.....	1
Iron or other ores	12
Coal and coke	2
Petroleum and other oils .....	.....
Manufactures.....	1
All other merchandise .....	.....
All other agricultural products.....	.....
All other articles not included above .....	.....
Total.....	.....

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees .....	.....	1	1
Total.....	1	1	2

Average number of persons employed (including officials) during year... 183
Average amount of salaries and wages paid them..... \$73,050 68

Officers of the Company.

Name.	Title.	Official Address.
SMITH M. WEED	President	Plattsburgh, N. Y.
A. WILLIAMS	Treasurer.....	Plattsburgh, N. Y.
H. M. OLMSTEAD.....	Secretary	21 Cortlandt street, N. Y. city.
A. L. INMAN.....	General Manager.....	Plattsburgh, N. Y.
EDWARD HALL.....	Chief Engineer	Lyon Mountain.
M. L. FRENCH.....	Superintendent.....	Plattsburgh, N. Y.

Directors of the Company.

Name.	Residence.
SMITH M. WEED.....	Plattsburgh, N. Y.
A. WILLIAMS.....	Plattsburgh, N. Y.
A. L. INMAN.....	Plattsburgh, N. Y.

Title of company, Chateaugay Railroad Company.

General offices at Plattsburgh, N. Y.

Date of close of fiscal year, January 1.

Date of stockholders' annual meeting, May 1.

For information concerning this report, address M. L. French, Superintendent.

CHAUTAUQUA LAKE.

W. E. GRIGGS, RECEIVER.

(Date of consolidation, September 27, 1886.)

The property of the Chautauqua Lake Railway Company was, under an order issued by the Supreme Court of Chautauqua county, State of New York, on the 23d day of July, 1890, passed to the care of W. E. Griggs, as receiver. Said receiver filed his oath and his bond, duly approved by a justice of such court in all respects as required by said order, on July 25, 1890, and took possession of said property. This report is made to cover the period of said receivership, July 26, 1890, to June 30, 1891, inclusive.

Capital Stock and Funded Debt.

CAPITAL STOCK.

See statement of company in Report of 1889.

*FUNDED DEBT.

Description of DEBT.	Term, years.	Date.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage	Oct. 14, 1890	p.o. 6	Jan. and July	\$35,000	\$33,000	\$33,000
	Apr. 22, 1891	6	Jan. and July	8,500	8,500	8,500
Second mortgage	\$43,500	\$41,500	\$41,500

*See, also, statement of company in Report of 1889.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.		Additions or betterments made by receiver during period ending June 30, 1891.
Grading, masonry, ballast, bridges, superstructure (including ties) and rails		\$2,171 23
Land and land damages		2,362 00
Passenger and freight stations		506 67
Sidings and yard extensions		71 96
Total expenditures by receiver on road		\$5,110 96

EQUIPMENT.

Locomotives, passenger, mail, baggage, express, freight and other cars..	26,226 44
Grand total expenditures by receiver on road and equipment	<u>\$31,337 40</u>

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Crane and ties purchased; cost of labor and other expenses for raising grade of track in Jamestown yard and through seven-eighths mile of swamp approach; also for the cost of building protections to curves and other like permanent improvements to roadbed and track, as per instructions by order of court	\$2,171 23
Paid for right of way, by order of court	2,362 00
New siding to plant of Jamestown city electric-light power-house	71 06
New passenger station, freight depot and baggage-room at Chautauqua.	506 67
Purchase of three locomotives, two passenger cars, two combination passenger and baggage cars, five passenger excursion cars, three box cars, two flat cars, and expense of repairing and getting same on road	26,226 44
	<u>\$31,337 40</u>

Income Account for Eleven Months Ending June 30, 1891.

Gross earnings from operation	\$32,572 67
Less operating expenses (excluding all taxes)	31,271 24
Gross income from all sources	\$1,301 43

Deductions from income, as follows, viz.:

Interest on receiver's certificates	\$1,321 32
Rentals	4,066 63
Taxes on property used in operation of road, on earnings and capital stock and all other taxes	2,068 41
	<u>7,456 36</u>
Deficit for eleven months ending June 30, 1891	<u>\$6,154 73</u>

DETAILED STATEMENT OF RENTALS.

Amount paid for rental of two locomotives and three passenger cars during July, August, September and October, 1890	\$4,066 63
---	------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$13,570 38		
Freight, local	2,547 60	\$16,117 98	\$18
Passengers, through	\$3,645 51		
Passengers, local	11,272 01	\$14,917 52	14
Mail	898 59		-
Express	489 86		4
Miscellaneous		148 92	1
Total gross earnings	\$16,305 97	\$16,266 90	\$32,572 87

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track	\$2,657 47	\$2,625 76	\$5,283 23
Steel rails laid	50 30	49 70	100 00
Repairs of bridges (including culverts and cattle-guards)	104 99	103 74	208 73
Repairs of stations, shops, docks, etc	80 73	79 76	160 49
Repairs of fences	24 10	23 81	47 91
Other expenses for maintenance of way and structures	21 50	21 25	42 75
Total	\$2,939 09	\$2,904 02	\$5,843 11
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$448 31	\$142 96	\$891 27
Repairs of cars	420 22	225 76	645 98
Total	\$868 53	\$668 72	\$1,537 25
<i>Conducting transportation:</i>			
Wages of conductors and men	\$1,762 07	\$1,741 06	\$3,503 13
Wages of engineers and firemen	1,666 08	1,646 21	3,312 29
Fuel for locomotives	1,556 95	1,538 38	3,095 33
Oil and waste	106 61	105 34	211 95
Water supply	82 49	81 51	164 00
Other train supplies or expenses	129 49	127 97	257 46
Wages of station agents and clerks	2,543 77	2,513 44	5,057 21
Station supplies	66 14	65 35	131 49
Wages of watchmen, flagmen and switchmen	558 73	552 07	1,110 80
Other expenses for conducting transportation	51 98	80 46	132 38
Total	\$8,524 31	\$8,451 73	\$16,976 04
<i>General expenses:</i>			
Salaries of general officers and clerks	\$1,377 97	\$1,361 54	\$2,739 51
General office expenses and supplies	103 75	102 53	206 28
Stationery and printing	308 65	304 97	613 62
Outside agencies and advertising	944 26	.....	944 26
Loss and damage of freight and baggage .....	.....	74 26	74 26
Telegraph maintenance and operation	798 52	789 00	1,587 52
Mileage of cars of other companies (debit balance)	15 90	718 49	734 39
Other general expenses .....	.....	15 00	15 00
Total	\$3,549 05	\$3,365 79	\$6,914 84
Grand total operating expenses	\$15,890 98	\$15,890 26	\$31,271 24

Receiver's General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$5,110 96
Cost of equipment	26,226 44
<i>Current assets, as follows, viz.:</i>	
on hand	\$5,670 85
by agents	2,163 47
on accounts	3,239 50
materials and supplies	1,039 64
advancements on account C. L. Ry. Co. over receipts from assets	3,002 58
	15,116 04
Gain and loss (deficiency)	6,154 73
	\$52,608 17

LIABILITIES.	
Receiver's certificates	\$41,500 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay-rolls	6,821 80
Open accounts	4,786 87
	<hr/>
	\$52,608 17

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	5,881	43,892	49,223
Number of passengers carried one mile	127,640	582,617	710,257
Number of tons of freight carried	19,720	21,638	41,358
Number of tons of freight carried one mile.	411,133	211,021	622,154
Passenger train mileage			38,499
Freight train mileage			17,312
All other train mileage			3,153
Total train mileage			<hr/> 58,964

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$16,305 97	\$15,880 98	\$424 99
Average per passenger carried	3312	3226	0086
Average per passenger per mile	0229	0223	0006
Average per passenger train per mile	4235	4125	011
Freight earnings and expenses (including miscellaneous earnings)	16,266 90	15,890 26	376 64
Average per ton of freight carried	3933	3721	0212
Average per ton of freight per mile	0261	0247	0014
Average per freight train per mile	939	889	05

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes	Cents. 2.85	Cents. 1.93	Cents. 2.1
Average rate received per mile per ton for carrying freight, all classes	3.3	1.21	2.59

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, single track	23.85
Sidings and turnouts on main line	2.25
Grand total of tracks, sidings and turnouts	<hr/> 26
Laid with steel rail, main line	2.
Laid with steel rail, sidings	
Laid with iron rail, main line	1
Laid with iron rail, sidings	1

Average life of ties, 4 years; weight of rails per yard—steel, 60 lbs., iron, 50 l gauge of track, 4 feet 8 1/2 inches; ballasted with gravel.

Description of Road and Equipment —(Continued).

BRIDGES.	ALL IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges	1	<i>Fest.</i> 107
Wooden trestles	18	1,094
Total	19	1,201

EQUIPMENT.	No. owned.	Average cost of each.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	3	\$8,000	3	.....
First-class passenger cars	2	\$2,500	2	2
Excursion cars	5	1,500	2	5
Baggage and passenger cars	2	2,500	2	2
Total	9	.....	6	9
Box freight cars	3	\$450	.....	.....
Flat freight cars	2	225	.....	.....
Total	5	.....	.....	.....

Westinghouse air brake and Miller platform coupler on passenger cars.
Two stub switches on the road, the remainder split. All switches from the main track are equipped with the Odell automatic patent attachment.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroad crossing road at grade	1
Highway crossings at grade without protection	14
Highway crossing at grade protected by flagman	1

Passenger cars are heated by stoves, lighted by kerosene oil lamps, and ventilated by ordinary means.

American Express Company runs over this road. Rates: 1½ times first-class local freight rates on regular business and first-class on special rate business.

The Empire line, Red Line Transit Company and Merchants' Despatch Transportation Company operate on this road on percentage arrangements. No preference.

The government pays \$1,200.84 per annum for transportation of mails, subject to fines and deductions for cause.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	76	.2
Grain	1,060	2.56
Meats and provisions	312	.75
1 stock	58	.14
1 ber.	3,179	7.68
(and coke	7,014	17.06
£ e. sand, etc.	837	2.02
£ -ments of manufactured goods received by railroad com- les within this State from manufactories within this State.	2,495	6.03
1 her manufactures	2,026	4.91
1 ther merchandise	23,865	57.60
1 or agricultural products	436	1.05
1	41,358	100

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz.:</i>	
Lease of the road.....	\$11,250 84
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	21,000 00
Deficit for year ending June 30, 1891.....	<u>\$9,749 36</u>

General Income Account.

Deficit for year ending June 30, 1891.....	\$9,749 36
Deficit up to June 30, 1890.....	74,363 63
Total deficit June 30, 1891.....	<u>\$84,112 99</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$589,100 00
Profit and loss (deficiency).....	84,112 99
	<u>\$673,212 99</u>
LIABILITIES.	
Capital stock.....	\$389,100 00
Funded debt.....	300,000 00
<i>Current liabilities, as follows, viz.:</i>	
Delaware and Hudson Canal Company.....	84,112 99
	<u>\$673,212 99</u>

*** Officers of the Company.**

Name.	Title.	Official Address.
JAMES C. HARTT	Treasurer.....	New York city.

Directors of the Company.

Name.	Residence.
JAMES YOUNG.....	Cherry Valley, N. Y.
RODMAN G. MOULTON.....	Brooklyn, N. Y.
JAMES C. HARTT.....	New York city.

Title of company, Cherry Valley, Sharon and Albany Railroad Company.

General offices at New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in June.

For information concerning this report, address R. A. Henry, Auditor.

CLOVE BRANCH.

(Date of charter, November 21, 1868.)

For history of organization, etc., see Report of 1868.

Capital Stock.

ber of stockholders	37
---------------------------	----

* The offices of president and secretary are vacant.

Cost of Road and Equipment.

Total cost of road, to June 30, 1891	\$150,000 00
Total cost of equipment, to June 30, 1891.....	39,259 84
Grand total cost of road and equipment.....	<u>\$189,259 84</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$9,720 23
Less operating expenses (excluding all taxes).....	8,392 50
Net earnings from operation.....	<u>\$1,327 73</u>
<i>Income from other sources, as follows, viz.:</i>	
Rent.....	96 84
Gross income from all sources	<u>\$1,424 07</u>
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$333 82
Taxes on earnings and capital stock	59 82
	<u>393 14</u>
Surplus for year ending June 30, 1891.....	<u>\$1,030 93</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$1,030 93
Surplus up to June 30, 1890.....	41,406 79
	<u>\$42,437 72</u>
Less charges to profit and loss.....	150 56
Total surplus June 30, 1891.....	<u>\$42,287 16</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$8,190 12	\$8,190 12
Passengers, all local	\$192 95	.....	192 95
Mail.....	346 28	.....	346 28
<i>Miscellaneous, as follows, viz.:</i>			
Car service.....	.....	990 88	990 88
Total gross earnings.....	<u>\$639 23</u>	<u>\$9,181 00</u>	<u>\$9,720 23</u>

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed	\$98 74	\$1,876 23	\$1,974 97
Repairs of bridges (including culverts and cattle guards).....	2 43	46 20	48 63
Repairs of stations, shops, docks, etc.....	2 36	44 92	47 28
Repairs of fences.....	3 58	68 19	71 77
Total	<u>\$107 11</u>	<u>\$2,035 54</u>	<u>\$2,142 65</u>
<i>Maintenance and equipment:</i>			
Repairs of locomotives.....	\$10 66	\$202 52	\$213 18
Repairs of cars	43 09	818 83	861 92
Other expenses for maintenance of equipment.....	13 92	264 53	278 45
Total	<u>\$67 67</u>	<u>\$1,285 88</u>	<u>\$1,353 55</u>
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$44 38	\$843 17	\$887 55
Wages of engineers and firemen.....	52 81	1,003 44	1,056 25
Fuel for locomotives	40 69	773 09	813 78
Oil and waste	1 73	32 99	34 72
Other train supplies or expenses	7	1 36	8 36
Wages of station agents and clerks	30 00	570 00	600 00
Station supplies	1 17	22 38	23 55
Other expenses for conducting transportation	2 95	55 98	58 93
Total.....	<u>\$173 80</u>	<u>\$3,302 36</u>	<u>\$3,476 16</u>

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$62 00	\$1,178 00	\$1,240 00
Stationery and printing.....	2 17	41 33	43 50
Insurance.....	1 60	30 40	32 00
Loss and damage of freight and baggage..	8	1 63	1 71
Telegraph operation.....	3 00	57 00	60 00
Other general expenses.....	2 15	40 78	42 93
Total	\$71 00	\$1,349 14	\$1,420 14
Grand total operating expenses.....	\$419 58	\$7,972 92	\$8,392 50.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$150,000 00
Cost of equipment.....	39,259 84
<i>Other permanent investments, as follows, viz.:</i>	
Real estate	1,495 29
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$1,182 66
Due by agents	250 99
Open accounts	906 71
	2,840 36
	\$193,095 49

LIABILITIES.

Capital stock.....	\$150,000 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay-rolls.....	\$385 40
Open accounts.....	422 93
	808 33
Profit and loss (surplus)	42,287 16
	\$193,095 49

Traffic and Mileage Statistics.

ITEM.

All local.

Number of passengers carried.....	3,028
Number of passengers carried one mile	9,350
Number of tons of freight carried	29,321
Number of tons of freight carried one mile.....	124,614
Total train mileage, mixed	2,688

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$539 23	\$419 58	\$119 65
Average per passenger carried	18	14	04
Average per passenger per mile	05	04	01
Average per passenger train per mile.....	40	31	09
Freight earnings and expenses (including miscellaneous earnings).....	9,181 00	7,972 92	1,208 08
Average per ton of freight carried.....	31	27	04
Average per ton of freight per mile.....	07	06	01
Average per freight train per mile.....	6 76	5 93	83

ITEM.

All local.
Cents.

Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	2.06
Average rate received per mile per ton for carrying freight, all classes ...	6.57

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles operated, all in New York State.	Total miles, all in New York State.
Main line from Clove Branch Junction, to Sylvan Lake, single track	4.25	.....	4.25
Branches or other roads laid, single track, .....	.....	4.01	4.01
Total single track	4.25	4.01	8.26
Sidings and turnouts on main line	1.43	.....	1.43
Sidings and turnouts on branches or other roads .....	.....	.91	.91
Total sidings and turnouts	1.43	.91	2.34
Grand total of tracks, sidings and turnouts	5.68	4.92	10.60
Laid with iron rail, main line	4.25	.....	4.25
Laid with iron rail, branches or other roads .....	.....	4.01	4.01

Average life of rails — iron, 25 years; average life of ties, 8 years; weight of rails per yard — iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned, leased or operated.	Miles of sid- inga.	Miles laid with iron rail.
New York, Boston & Montreal Ry.....	Sylvan Lake.....	Clove Valley.....	4.01	Operat'd.	.91	4.92

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each, in years.
Locomotives, 4 drivers	1	\$8,030	75,000	20
Combination baggage, mail and express car	1	\$1,200	32,000	20
Box freight cars	4	\$400	18,000	15
Coal freight cars	46	350	17,000	10
Total	50	.....	.....	...

The ordinary freight brake and link and pin coupler are in use on cars.
Stub or open switches are used exclusively on road.

Miscellaneous Statistics.

ITEM.	Entire li: N. Y. St
Cost of real estate now held by company, exclusive of that used in operation	\$1,4
Total assessed value of real estate and personal property of company ...	15,8
Highway crossings at grade without protection	

Passenger cars are heated by coal stoves, lighted with mineral seal oil (300 degrees test), and ventilated by the Creamer ventilator.

The railroad company receives \$42.75 per mile per year for carrying the mails, in accordance with the rates fixed by the government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	22	.1
Grain	153	.5
Meats and provisions	9	.1
Lumber	218	.7
Pig and bar iron and steel	7	.1
Iron or other ores	25,258	86.1
Coal and coke	2,699	9.1
Petroleum and other oils	16	.1
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	4	.....
All other manufactures	434	1.5
All other merchandise	88	.3
All other agricultural products	360	1.2
All other articles not included above	53	.2
Total	29,321	100

EMPLOYEES.

Average number of persons employed (including officials) during year.... 11
 Aggregate amount of salaries and wages paid them during year \$5,561 48

Officers of the Company.

Name.	Title.	Official Address.
JNO. S. SCHULTZE.....	President and Treasurer.....	Matteawan, N. Y.
W. A. WELLS	Secretary and General Accountant,	Matteawan, N. Y.
C. L. KIMBALL.....	Superintendent	Matteawan, N. Y.
W. H. MOORE.....	General Ticket Agent and Auditor of Passenger and Freight Accts...	Matteawan, N. Y.

Directors of the Company.

Name.	Residence.
JNO. S. SCHULTZE.....	Manchester, N. J.
WM. R. SCHULTZE	Manchester, N. J.
WM. S. ENO	Pine Plains, N. Y.
R. G. COFFIN.....	Millbrook, N. Y.
ALBERT EMANS.....	La Grange, N. Y.
GEO. H. BROWN	New York city.
SAMUEL I. WRIGHT.....	Elizabeth, N. J.
C. L. KIMBALL	Fishkill-on-Hudson, N. Y.
GEO. POTTER	Billings, N. Y.
SYLVANUS M. DAVIDSON	Fishkill, N. Y.
WM. H. MOORE.....	Matteawan, N. Y.
NORMAN T. PLASS.....	Copake Iron Works, N. Y.
W. A. WELLS.....	Moore's Mills, N. Y.

Title of company, Clove Branch Railroad Company.

General offices at Matteawan, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, January.

For information concerning this report, address John S. Schultze, President and Treasurer.

CONESUS LAKE.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, May 10, 1882.)

For history of organization, etc., see Reports of 1885 and 1887.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total. par value.	
Authorized by law or charter	400	\$20,000	.....
Issued on account of construction and now outstanding.....	382	19,100	\$8,104 15

Number of stockholders..... 7

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast		\$1,926 63
Superstructure (including ties).....		1,098 59
Rails		7,177 50
Land.....		1,516 00
Fences.....		30 00
Passenger and freight stations		495 48
Shops, machinery and tools		29 30
Fuel and water stations		53 83
Engineering expenses		30 00
Discount on stock charged to construction.....		10,996 85
Telegraph line.....		345 71
Wharfing		150 00
Total cost of road		\$23,845 26
	EQUIPMENT.	
Locomotives		3,182 62
Grand total cost of road and equipment.....		\$27,027 88

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$23,845 26
Cost of equipment.....	3,182 62
Profit and loss (deficiency)	866 08
	\$27,893 96
LIABILITIES.	
Capital stock.....	\$
Advances for betterments	8,72
	\$27,8

Officers of the Company.

Name.	Title.	Official Address.
LOVETTE P. WEST.....	President.....	Lakeville, N. Y.
A. R. MACDONOUGH.....	Secretary.....	P. O. Box, 839, N. Y. c
EDWARD WHITE	Treasurer	P. O. Box, 839, N. Y. c

Directors of the Company.

Name.	Residence.
JOHN KING	New York city.
GEO. W. QUINTARD	New York city.
LOVETTE P. WEST	Lakeville, N. Y.
J. G. McCULLOUGH	New York city.
A. R. MACDONOUGH	New York city.
G. H. LESTER	Lestershire, N. Y.
E. B. THOMAS	New York city.

Title of company, Conesus Lake Railway Company.
General offices at No. 21 Cortlandt street, New York city.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, second Saturday in May.
For information concerning this report, address A. R. Macdonough, Secretary.

CONNECTING TERMINAL.

(Date of charter, June 7, 1881.)

For history of organization, see Report of 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	400	\$20,000	\$20,000

Number of stockholders..... 23

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	May 1, 1883	20	p.c. 5	May & Nov.	\$500,000	\$500,000	\$500,000

Cost of Road.

	Total cost up to June 30, 1891.
Images	\$288,284 34
enger and freight stations.....	266,432 06
nd depot furniture.....	1,748 48
cost of road.....	\$556,464 88

Income Account for Year Ending June 30, 1891.

arnings from operation	\$121,421 37
erating expenses (excluding all taxes).....	56,892 22
income from all sources.....	\$64,529 15

<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$25,000 00	
Taxes on property used in operation of road.....	8,466 81	
Taxes on earnings and capital stock.....	80 00	
Taxes other than above	120 46	
		<u>\$33,617 27</u>
Net income from all sources		\$30,911 88
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 6 per cent on \$20,000 common stock		1,200 00
Surplus for year ending June 30, 1891.....		<u>\$29,711 88</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$29,711 88
Surplus up to June 30, 1890.....	144,590 42
	<u>\$174,302 30</u>
Depreciation, year ending June 30, 1891.....	10,000 00
	<u>\$164,302 30</u>
<i>Interest added, as follows:</i>	
On scrip.....	\$24 72
From E. and W. on interest account; debtor E. and W. Trans. Company, June 30, 1890, to February 28, 1891	8,504 66
February 28, 1891, to June 30, 1891.....	1,966 27
Debtor E. and W. Trans. Company, account charged on annual allowance	2,500 00
	<u>12,996 65</u>
Total surplus June 30, 1891	<u>\$177,297 95</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Freight, all local.....	\$118,180 98
Miscellaneous	8,240 39
	<u>\$121,421 37</u>

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Repairs of stations, shops, docks, etc.....	\$5,177 68
<i>Conducting transportation:</i>	
Wages of station agents and clerks	\$3,240 00
Wages for labor at stations.....	32,049 01
Other expenses for conducting transportation.....	3,229 33
Total	<u>\$38,518 34</u>
<i>General expenses:</i>	
Salaries of general officers and clerks.....	\$3,000 00
Stationery and printing.....	267 97
Loss and damage of freight and baggage	193 18
Other general expenses....	9,786 05
Total	<u>\$13,196 20</u>
Grand total operating expenses	<u>\$56,892 22</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$556,
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$2,004 74
Due by agents	4,608 25
Open accounts.....	138,886 75
	<u>145,500</u>
	<u>\$701,41</u>

CONNECTING TERMINAL

195

LIABILITIES.

Capital stock.....	\$20,000 00
Funded debt.....	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	4,166 67
Profit and loss (surplus)	177,297 95
	<hr/>
	\$701,464 63

Traffic and Mileage Statistics.

ITEM.	All local.
Number of tons of freight carried one mile.....	263,266

Description of Road and Equipment.

TRACE.	Miles owned, all in N. Y. State.
Main line, single track.....	1
Laid with steel rail.....	1

Weight of rails per yard, steel, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand and cinders.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	74,706	28.3
Grain.....	211,151	65.9
All other merchandise.....	34,425	10.8
Total	320,272	100

EMPLOYEES.

Average number of persons employed (including officials) during year....	68
Aggregate amount of salaries and wages paid them during year.....	\$35,200 01

Officers of the Company.

Name.	Title.	Official Address.
FRANK J. FIRTH.....	President.....	Pa.
E. T. EVANS.....	Vice-President.....	Pa.
A. D. HEPBURN.....	Secretary.....	Pa.
JAMES S. SWARTZ.....	Treasurer.....	Pa.
JOHN E. PAYNE.....	Manager.....	Pa.
F. HOFFMAN.....	Auditor ..	Pa.
JOHN A. MILLER.....	Assistant Auditor.....	Pa.
T. M. MOORE.....	Superintendent.....	Pa.

Directors of the Company.

Name.	Residence.
JAMES O. EVANS.....	Pa.
EDWIN T. EVANS.....	Pa.
FRANK HOFFMAN.....	Pa.
JOSEPH D. POTTS.....	Pa.
HENRY H. HOUSTON.....	Pa.
GEORGE B. BOKNELL.....	Pa.
JOHN E. PAYNE.....	Pa.
JOSEPH D. HEPBURN.....	Pa.
JAMES S. SWARTZ.....	Pa.
WILLIAM SHAW, JR.....	Pa.
FRANK J. FIRTH.....	Pa.
L. H. BARNES.....	Pa.
J. M. POTTS.....	Pa.

Connecting Terminal Railroad Company.

Philadelphia, Pa.

Year, February 28.

Annual meeting, third Tuesday in May.

In filing this report, address A. D. Hepburn Secretary, 234 South 1st St., Pa.

COOPERSTOWN AND CHARLOTTE VALLEY.

(Date of charter, April 30, 1888.)

The first steps to build this road were taken in April, 1888. On the thirtieth of April this company was organized under the General Railroad Act of this State for the purpose of building a road from the Hemlocks in the town of Oneonta to the town of Davenport a distance of about one and one-half miles.

On the 30th day of April, 1888, this company entered into a contract with the Cooperstown and Susquehanna Valley Railroad Company, whereby it leased the C. and S. V. R. R. Co's road for ninety-nine (99) years, since which time this company has operated the said road under this and modified leases. February 25, 1891, the West Davenport Railroad Company was organized under the General Railroad Laws of this State to construct a road from West Davenport to Davenport Centre a distance of about three (3) miles.

On the 13th day of April, 1891, the Cooperstown and Charlotte Valley R. R. Co., was consolidated with the West Davenport Railroad Company, forming a new company, by the name of the Cooperstown and Charlotte Valley Railroad Company and on the 15th day of April, 1891, took a lease of the C. and S. V. R. R. Co., for the term of ninety-nine (99) years under which the latter road is being now operated. By an arrangement between the companies, the books and accounts are to be kept up to June 30, 1891, under the previous leases.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	450	\$45,000	.....
Issued for actual cash	144	14,400	\$14,400
Cash received for six shares not yet issued.	.....	.....	160
Total now outstanding .....	.....	.....	\$14,560

Number of stockholders..... 16

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.
			Rate.	When payable.	
First mortgage bonds.....	Apr. 15, 1891	27	p. c. 5	May & Nov.	\$4,500

Cost of Road.

	Total cost up to June 30, 1
Grading, masonry and ballast	\$10, ..
Bridges.....	1,54
Superstructure (including ties)	62
Rails.....	7,94
Land damages.....	2,35
Fences and telephone.....	58
Passenger and freight stations	27
Engineering expenses	1
Total cost of road	\$24,1

COOPERSTOWN AND CHARLOTTE VALLEY.

197

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$48,987 16
Less operating expenses (excluding all taxes)	31,691 17
Net earnings from operation	\$17,296 99
<i>Income from other sources, as follows, viz.:</i>	
Rent	248 19
Gross income from all sources.....	\$17,544 18
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$8,915 85
Rentals	1,306 80
Taxes on property used in operation of road.....	1,286 42
	11,509 07
Surplus for year ending June 30, 1891.....	\$6,035 11

General Income Account.

*Surplus for year ending June 30, 1891.....	\$6,035 11
---	------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$26,297 13	\$26,297 13
Passengers, all local.....	\$20,277 75	.....	20,277 75
Mail.....	1,031 80	.....	1,031 80
Express.....	1,193 67	.....	1,193 67
Miscellaneous, as follows, viz.:			
Car service.....	.....	186 81	186 81
Total gross earnings.....	\$22,508 22	\$26,483 94	\$48,987 16

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$6,811 49	\$3,354 91	\$10,166 40
Repairs of bridges (including culverts and cattle-guards).....	1,036 00	510 27	1,546 27
Repairs of stations, shops, docks, etc.....	1,618 49	794 70	2,408 19
Repairs of fences	91 01	44 83	135 84
Total	\$9,551 99	\$4,704 71	\$14,256 70

<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$440 04	\$216 73	\$656 77
Repairs of cars.....	1,167 57	270 33	1,437 90
Repairs of machinery and tools.....	436 14	214 81	650 95
Other expenses for maintenance of equipment.....	23 49	11 57	35 06
Total	\$2,067 24	\$713 44	\$2,780 68

<i>Conducting transportation:</i>			
Wages of conductors and men	\$916 77	\$451 55	\$1,368 32
Wages of engineers and firemen	960 26	472 97	1,433 23
Fuel for locomotives	2,856 46	1,406 92	4,263 38
Oil and waste	381 59	187 94	569 53
Car supply	168 00	53 20	221 20
Train supplies or expenses	63 82	31 44	95 26
Salaries of station agents and clerks.....	2,075 83	1,022 42	3,098 25
Station supplies	87 91	18 67	106 58
Salaries of watchmen, flagmen and switchmen	241 20	118 80	360 00
Total	\$7,641 84	\$3,763 91	\$11,405 75

vious surplus belongs to Cooperstown and Susquehanna Valley Railroad Com-
and is credited to them on the books of the Cooperstown and Charlotte Valley
Company.

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$83 75	\$41 25	\$125 00
General office expenses and supplies.....	103 18	50 82	154 00
Stationery and printing.....	675 29	332 61	1,007 90
Legal expenses.....	1,042 74	513 59	1,556 33
Loss and damage of freight and baggage ..	13 61	6 70	20 31
Damage to cattle and property.....	27 47	13 53	41 00
Telegraph maintenance and operation.....	150 08	73 92	224 00
Other general expenses.....	80 06	39 44	119 50
Total	\$2,176 18	\$1,071 86	\$3,248 04
Grand total operating expenses	\$21,437 25	\$10,253 92	\$31,691 17

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$24,177 14
<i>Current assets, as follows, viz.:</i>	
Cash on hand	3,990 53
Due by agents	1,371 99
Open accounts.....	156 63
	<u>\$29,696 39</u>
LIABILITIES.	
Capital stock.....	\$14,500 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	9,101 22
Profit and loss (surplus)	6,035 11
	<u>\$29,696 33</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	42,782
Number of passengers carried one mile.....	506,097
Number of tons of freight carried.....	32,386
Number of tons of freight carried one mile.....	<u>441,600</u>
Passenger train mileage.....	19,718
Mixed train mileage.....	<u>17,494</u>
as- Total train mileage	<u>37,212</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$22,503 22	\$21,437 25	\$1,065 97
Average per passenger carried.....	53	50	03
Average per passenger per mile	044	042	002
Average per passenger train per mile.....	901	859	042
Freight earnings and expenses (including miscellaneous earnings).....	26,483 94	10,253 92	16,230 02
Average per ton of freight carried.....	818	316	502
Average per ton of freight per mile.....	06	023	
Average per freight train per mile.....	2 16	837	

ITEM.	All Ce
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, first-class.....	
Average rate received per mile for carrying passengers, second-class	
Average rate received per mile for carrying passengers, all classes.....	
Average rate received per mile per ton for carrying freight, all classes ...	

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line authorized from Cooperstown to Davenport Centre.....	5.08	19.48	24.56
Main line laid, single track.....	2.40	19.48	21.88
Sidings and turnouts on main line .....	.52	2.19	2.71
Grand total of tracks, sidings and turnouts	2.92	21.67	24.59
Laid with steel rail, main line.....	2.40	19.48	21.88

Average life of rails — steel, 14 years; average life of ties, 6 years; weight of rails per yard, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	2	<i>Feet.</i> 212
Wooden bridges.....	3	382.4
Wooden trestles.....	6	1,943
Total	11	2,537.4

EQUIPMENT.	No. leased.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	2	{ 102,050 124,000 }	2	.....
First-class passenger cars	2	38,300	2	2
Baggage, mail and express cars	1	29,900	1	1
Total	3	.....	3	3
Box freight cars	6	22,000	.....	.....
Flat freight cars	6	{ 16,500 17,600 }	.....	.....
'ee cars	5	940	.....	.....
atal	17	.....	.....	.....

ees' vacuum air brake and Miller patent coupler used on passenger cars.
ent safety split rail switch on all new switches; others the common two and three
— switch.

REPORT OF THE RAILROAD COMMISSIONERS.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
owned and operated by company, miles.....	23
using road over or under grade.....	1
signals at grade without protection.....	14
signals over or under grade	1
structures less than twenty feet above track.....	3

cars are heated by improved car stoves and lighted with improved oil
 tion through top of cars.
 press Company runs over this line and pays monthly by the 100 pounds.
 r Palace Car Company runs over this line in the summer season receiving
 rate of one cent per mile.
 States Government pays for transportation of mails, \$1,031.60 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
.....	1,156
.....	4,509
visions.....	2,354
.....	215
.....	1,765
on and steel	379
.....	10,726
l other oils.....	366
manufactured goods received by railroad companies within on manufactories within this State.....	3,212
ufactures	630
handise.....	801
ultural products.....	5,820
les not included above	2,462
.....	<hr/> 32,586 <hr/>

NUMBER OF ACCIDENTS.

	Injured.
.....	1

EMPLOYEES.

number of persons employed (including officials) during year....	47
--	----

Officers of the Company.

	Title.	Official Address.
.....	President and Treasurer.....	Cooperstown, N. Y.
ING.....	Vice-President	Cooperstown, N. Y.
ING.....	General Manager.....	Cooperstown, N. Y.
OOKS.....	Secretary and Superintendent ..	Cooperstown, N. Y.
EDY.....	Gen. Freight and Train Master..	Cooperstown, N. Y.

Directors of the Company.

	Residence.
IVER	Cooperstown, N. Y.
HARRIS	Cooperstown, N. Y.
LANING	Cooperstown, N. Y.
OOKS	Cooperstown, N. Y.
INSTLE	Cooperstown, N. Y.
LAMB	Cooperstown, N. Y.
GOULD	Cooperstown, N. Y.
UNDY	Cooperstown, N. Y.
UCKER	Cooperstown, N. Y.
BLODGETT	Cooperstown, N. Y.
BURCH	Cooperstown, N. Y.
BISSELL	Milford, N. Y.
B.....	West Davenport, N. Y.

pany, Cooperstown and Charlotte Valley Railroad Company.
 es at Cooperstown, N. Y.
 of fiscal year, June 30.
 holders' annual meeting, last Tuesday in December.
 jon concerning this report, address, George Brooks, Secretary

COOPERSTOWN AND SUSQUEHANNA VALLEY.

LESSOR.

LESSEE — COOPERSTOWN AND CHARLOTTE VALLEY.

(Date of charter, February 25, 1865.)

For history of organization, etc., see Reports of 1885 and 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON,		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	3,500	\$350,000	.....
Issued for actual cash.....	3,010	\$301,000	\$301,000
Issued on account of construction.....	64	6,400	6,400
Cash received on account of thirty-two shares never paid in full.....	.....	.....	1,006
Total now outstanding.....	3,074	\$307,400	\$308,406

Number of stockholders..... 187

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount oustand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
*First mort. bds.	May 1, 1888	30	p.c. 5	May & Nov.	\$200,000	\$144,000	\$141,360 61

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$261,687 47
Bridges.....		26,772 29
Superstructure (including ties)		147,605 44
Ballast.....		10,292 24
Land.....		4,889 66
Land damages.....		17,757 86
Fences.....		14,277 85
Passenger and freight stations		11,576 28
Engine, car-houses, shops, machinery and tools		6,055 66
Final and water stations		3,178 94
Engineering expenses.....		15,870 96
On line.....		1,262 44
Total cost of road.....		\$521,226 59

Shares sold at par, but on part of the sales a commission of two and one-half per cent was allowed.

EQUIPMENT.

Locomotives	\$24,836 51
Passenger, mail, baggage and express cars	10,869 65
Freight and other cars	19,156 21
Total cost of equipment.....	\$45,861 37
Grand total cost of road and equipment.....	\$567,107 96

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$521,236 59
Cost of equipment.....	45,861 37
Current assets, as follows, viz.:	
Due by agents	1,050 37
Open accounts.....	5,621 68
	\$573,769 01

LIABILITIES.

Capital stock.....	\$308,405 00
Funded debt	144,000 00
Current liabilities, as follows, viz.:	
Loans and bills payable	37,800 00
Profit and loss (surplus)	83,584 01
	\$573,789 01

Officers of the Company.

Name.	Title.	Official Address.
HORACE LATHROP	President	Cooperstown, N. Y.
ALBERT LANE	Vice-President	Cooperstown, N. Y.
S. J. W. REYNOLDS	Secretary and Treasurer	Cooperstown, N. Y.

Directors of the Company.

Name.	Residence.
HORACE LATHROP.....	Cooperstown, N. Y.
SANDS SHUMWAY	Cooperstown, N. Y.
ALBERT LANE	Cooperstown, N. Y.
W. H. MICHAELS.....	Cooperstown, N. Y.
PETER PARSHALL.....	Cooperstown, N. Y.
ADRIEL MURPHY	Cooperstown, N. Y.
ALLEN GALLUP.....	Cooperstown, N. Y.
ORRIN BENTON	Cooperstown, N. Y.
JOHN WOOD.....	Cooperstown, N. Y.
S. J. W. REYNOLDS	Cooperstown, N. Y.
THOS. W. THAYER.....	Cooperstown, N. Y.
FRANCIS HECOX	Oakville, N. Y.
LANCELOT TAYLOR	Fly Creek, N. Y.

Title of company, Cooperstown and Susquehanna Valley Railroad Company.
General offices at Cooperstown, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, last Tuesday in December.
For information concerning this report, address S. J. W. Reynolds, Secretary and Treasurer.

CORNING, COWANESQUE AND ANTRIM.

LESSOR.

LESSEE — FALL BROOK COAL COMPANY.

(Date of charter, January 2, 1873.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter	30,000	\$1,500,000	10,000	\$500,000
Issued on account of construction.	2,000	\$100,000	10,000	\$500,000
Issued for consolidation	22,000	1,100,000	.....	.....
Issued for Cowanesque Valley branch.....	6,000	300,000	.....	.....
Total now outstanding.....	30,000	\$1,500,000	10,000	\$500,000

Grand total of common and preferred stock now outstanding \$2,000,000
Number of stockholders..... 15

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term. years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Debenture bonds.....	May 1, 1883	15	p.c. 6	May 1, Nov. 1	\$1,250,000	\$1,250,000

Cost of Road.

Total cost of road up to June 30, 1891 \$3,250,000

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:
Rental \$150,000
Payments from income, as follows, viz.:
Dividends declared, 12 per cent on \$500,000 preferred stock \$60,000
Dividends declared, 6 per cent on \$1,500,000 common stock 90,000
150,000

General Balance Sheet June 30, 1891.

ASSETS.

of road \$3,250,000 00
r permanent investments 13,868 65
es 3,269 00
\$3,267,137 65

REPORT OF THE RAILROAD COMMISSIONERS.

LIABILITIES.

Capital stock.....	\$2,000,000 00
Funded debt.....	1,250,000 00
Current liabilities.....	4,758 69
Profit and loss (surplus)	12,378 96
	<u>\$3,267,137 65</u>

Officers of the Company.

Name.	Title.	Official Address.
GEO. J. MAGEE.....	President.....	Corning, N. Y.
DANIEL BEACH.....	Vice-President and Treasurer.....	Corning, N. Y.
L. B. ROBINSON	Secretary	Corning, N. Y.

Directors of the Company.

Name.	Residence.
GEO. J. MAGEE	Watkins, N. Y.
DANIEL BEACH.....	Watkins, N. Y.
JOHN LANG	Watkins, N. Y.
DANIEL C. HOWELL.....	Bath, N. Y.
A. L. EDWARDS.....	New York city.
HENRY SHERWOOD.....	Wellsboro, Pa.
JOHN MAGEE	Watkins, N. Y.

Title of company. Corning, Cowanesque and Antrim Railway Company.
 General offices at Watkins, N. Y.
 Date of close of fiscal year, November 30.
 Date of stockholders' annual meeting, second Wednesday in November.
 For information concerning this report, address Daniel Beach, Treasurer, Corning, N. Y.

CORNING, COWANESQUE AND ANTRIM.

LESSEE.

(Date of organization, May 12, 1859.)

Lessee Company organized under special act, Pamphlet Laws State of Pennsylvania, 1859, page 745. Supplement, Pamphlet Laws State of Pennsylvania, 1865, page 910; Laws 1870, page 135, Laws of New York, 1864, chapter 192; Laws 1873, chapter 139.

Cost of Road.

For statement of cost of road, see lessor report.

*Equipment.

Locomotives	\$467,702 88
Passenger cars	59,670 00
Mail, baggage and express cars.....	33,675 00
Freight and other cars.....	1,165,029 82
Total cost of equipment.....	<u>\$1,726,137 70</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$723,286 12
Less operating expenses (excluding all taxes).....	530,075 75
Gross income from all sources.....	<u>\$193,209 37</u>
<i>Deductions from income, as follows, viz.:</i>	
Rentals.....	\$150,000 00
Taxes on property used in operation of road, on earnings and capital stock, and all other taxes.....	9,962 17
	<u>159,962 17</u>
Surplus for year ending June 30, 1891.....	<u>\$33,247 20</u>

DETAILED STATEMENT OF RENTALS.

Corning, Cowanesque and Antrim Railway Company rental for year ending June 30, 1891.....	\$150,000 00
--	--------------

*Furnished by other parties and used in connection with the operating of the I Creek Railway and the Syracuse, Geneva and Corning Railway, embracing 233 miles road.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$598,610 45		
Freight, local	40,987 60		
		\$639,598 05	\$639,598 05
Passengers, through	\$13,385 67		
Passengers, local	58,842 40		
	\$72,228 07		72,228 07
Mail	6,637 97		6,637 97
Express	2,921 51		2,921 51
Miscellaneous, as follows, viz:			
Morris Run mail	\$85 44		
Union News Company	108 32		
Extra baggage	617 99		
	811 75		811 75
Switching		1,087 77	1,087 77
Total gross earnings	\$82,599 30	\$640,685 82	\$723,285 12

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$2,763 40	\$19,710 37	\$22,473 77
Steel rails laid, 42 tons, cost	407 20	4,006 76	4,413 96
Repairs of roadbed	6,496 25	42,788 35	49,284 60
Repairs of bridges (including culverts and cattle-guards)	1,026 18	8,107 32	9,133 50
Repairs of flood damages	6,827 50	48,052 40	54,879 90
Repairs of stations, shops, docks, etc.	168 47	2,579 11	2,747 58
Repairs of fences	496 11	3,589 38	4,085 49
Other expenses for maintenance of way and structures		1,875 95	1,875 95
Total	\$17,685 11	\$130,159 64	\$147,844 75

Maintenance of equipment:

Repairs of locomotives	\$3,981 24	\$41,616 92	\$45,598 16
Repairs of cars	1,742 19	11,896 48	13,638 67
Repairs of machinery and tools	297 88	1,708 22	2,006 10
Total	\$6,021 31	\$55,221 62	\$61,242 93

Conducting transportation:

Wages of conductors and men	\$5,902 21	\$38,954 91	\$44,857 12
Wages of engineers and firemen ..	5,870 04	43,251 38	49,121 42
Fuel for locomotives	4,397 82	41,981 82	46,379 14
Oil and waste	428 76	8,172 32	8,596 08
Water supply	170 65	809 15	979 80
Other train supplies or expenses	284 03	1,837 84	2,121 87
Wages of station agents and clerks	2,874 64	15,244 42	18,119 06
Wages for labor at stations		6,106 64	6,106 64
Station supplies	204 44	867 49	1,071 93
Wages of watchmen, flagmen and switchmen	741 09	7,885 65	8,626 74
Other expenses for conducting transportation	65 56	255 44	321 00
Total	\$20,984 24	\$160,366 56	\$181,300 80

General expenses:

Salaries of general officers and clerks	\$3,667 84	\$26,793 03	\$30,460 87
General office expenses and supplies	229 56	4,106 80	4,336 36
Stationery and printing	402 70	2,364 87	2,767 57
Freight agencies and advertising	246 13	1,026 78	1,272 91
Insurance	126 48	969 20	1,095 68
Loss and damage of freight and baggage ..	64 91	227 58	292 49
Damage to cattle and property	66 85	183 01	249 86
Claims against persons	389 27	1,117 26	1,506 53
Telephone graph maintenance and operation	615 00	4,821 87	5,436 87
Use of cars of other companies (debit and credit)	6,197 25	83,918 89	90,116 14
Other general expenses	150 77	2,002 22	2,152 99
Total	\$12,156 76	\$127,530 51	\$139,687 27
Total operating expenses	\$56,797 42	\$473,278 33	\$530,075 75

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	20,006	170,052	190,058
Number of passengers carried one mile	595,035	2,014,233	2,609,268
Number of tons of freight carried.....	2,902,668	190,129	3,092,797
Number of tons of freight carried one mile.	95,471,727	4,139,883	99,611,610
Passenger train mileage.....	.....	.....	116,007
Freight train mileage.....	.....	.....	366,834
All other train mileage.....	.....	.....	114,008
Total train mileage .....	.....	.....	596,849

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$82,599 30	\$56,797 42	\$25,801 88
Average per passenger carried.....	4346	29884	13576
Average per passenger per mile	03165	02176	00989
Average per passenger train per mile.....	7120	4896	2224
Freight earnings and expenses (including miscellaneous earnings).....	640,685 82	473,278 33	167,407 49
Average per ton of freight carried.....	20715	15302	05413
Average per ton of freight per mile.....	00843	00475	00368
Average per freight train per mile.....	1 74652	1 29017	45635

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.25	Cents. 2.921	Cents. 2.768
Average rate received per mile per ton for carrying freight, all classes .....	.627	.99	.642

Description of Road and Equipment.

TRACK.	MILES, ALL LEASED.	
	Length in N. Y. State.	Entire length.
Main line, from Corning, N. Y., to Antrim, Pa., single track	15	53
Branches or other roads, single track .....	.....	40.5
Total single track.....	15	93.5
Sidings and turnouts on main line.....	17.2	
Sidings and turnouts on branches or other roads .....	.....
Total sidings and turnouts.....	17.2	
Grand total of tracks, sidings and turnouts.....	32.2	
Laid with steel rail, main line	15	
Laid with steel rail, branches or other roads.....	.....
Laid with iron rail, branches or other roads.....	.....

Weight of rails per yard—steel, maximum, 76 lbs., minimum, 62 lbs.; iron, 60 lbs.; gauge of track, 4 feet 8 ½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length outside New York State.	Owned or leased.	Miles laid with steel rail.
Fall Brook	Blossburg, Pa.	Fall Brook, Pa.	7.20	Leased.	7.20
Cowanquesque	Lawrence, Pa.	Mills, Pa.	33.30	Leased.	.....

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges	19	430	70	2,880
Wooden bridges .....	.....	.....	27	1,440
Wooden trestles .....	.....	.....	31	1,716
Total	19	430	128	6,036

EQUIPMENT.		No., all leased.	Maximum weight of each in pounds.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers		23	170,000	23	.....
Locomotives, 6 drivers		29	148,500	21	.....
Locomotives, 4 drivers		13	128,500	13	.....
Total		65	.....	57	.....
First-class passenger cars		17	.....	17	17
Second-class passenger cars		8	.....	8	8
Baggage, mail and express cars		8	.....	8	8
Total		33	.....	33	30
Box freight cars		289	.....	.....	225
Stock freight cars		25	.....	.....	25
1 freight cars		2,952	.....	.....	858
1 freight cars		10	.....	.....	.....
oose, 4-wheel cars		48	.....	.....	.....
cars		37	.....	3	.....
al		3,361	.....	3	1,108

inghouse brake and Miller coupler on passenger cars; ordinary hand brake and coupler on freight cars. Lorenz improved switches are used on the entire line.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	16	53
Length of steel rails laid during year in repairs, miles ....	.....	3.25
Railroads crossing road at grade	1	2
Highway crossings at grade without protection	10	121
Highway crossings at grade protected by gates or flagmen	1	1
Highway crossings over or under grade .....	.....	1
Overhead obstructions less than twenty feet above track ..	.....	5

Passenger cars are heated by the Martin car heater, lighted by headlight oil lamps and ventilated by appliances in roof of cars.

The American Express Company transacts business on this road, paying first-class rates on all merchandise. Cars are furnished and maintained by the railroad company.

The Red line, Blue line, White line, Nickel-Plate line, Interstate line, Merchants' Despatch Transportation Company, West Shore Hoosac Tunnel line, Southwest Despatch and Commercial Express line, operate over this road. They furnish their own cars at regular mileage rates. No preference given by the railroad company.

Compensation paid by the United States government to this company for carrying mails — on main line, \$3,886.13; Cowanesque branch, \$2,451.49; Fall Brook branch, \$331.31.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	69,989	2.3
Grain	186,448	6.0
Meats and provisions	12,586	.4
Live stock	4,483	.1
Lumber	250,402	8.1
Pig and bar iron and steel	60,962	2.0
Iron or other ores	206,517	6.7
Coal and coke	1,948,398	63.0
Petroleum and other oils	22,009	.7
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	57,906	1.9
All other manufactures	59,550	1.9
All other merchandise	81,990	2.6
All other agricultural products	73,777	2.4
All other articles not included above	57,780	1.9
Total	3,092,797	100

NUMBER OF ACCIDENTS.

	Injured	Killed.	Total.
Passengers	1	.....	1
Employees	36	2	38
Others .....	.....	1	1
Total	37	3	40

EMPLOYEES.

Average number of persons employed (including officials) during year... 515
 Aggregate amount of salaries and wages paid them during year..... \$274,638 79

Officers of the Lessee Company.

Name.	Title.	Official Addr.
GEORGE J. MAGEE	President	Corning, N.
JOHN LANG	First Vice-President and Treasurer..	Corning, N.
DANIEL BEACH	Second Vice-President and Counsel..	Corning, N.
JOHN H. LANG	Secretary and Assistant Treasurer...	Corning, N.
GEO. R. BROWN	General Superintendent	Corning, N.
ROBT. H. CANFIELD	Assistant Superintendent	Corning, N.
E. F. KERSHNER	Traffic Manager	Corning, N.
JOHN D. LAWTON	Local Freight Agent	Corning, N.
WM. H. NORTHROP	Passenger Agent	Corning, N.
WM. NICHOLSON	Auditor	Corning, N.

Board of Managers of the Lessee Company.

Name.	Residence.
GEORGE J. MAGEE.....	Watkins, N. Y.
D. O. HOWELL.....	Bath, N. Y.
JOHN LANG.....	Watkins, N. Y.
DANIEL BEACH.....	Watkins, N. Y.
HENRY SHEERWOOD.....	Wellaboro, Pa.
A. L. EDWARDS.....	New York city.
JOHN MAGEE.....	Watkins, N. Y.

Title of lessee Company, Fall Brook Coal Company.
General offices at Corning, N. Y.
Date of close of fiscal year, December 31.
For information concerning this report, address John Lang, Treasurer.

DELAWARE AND OTSEGO.

LESSOR.

LESSEE—ULSTER AND DELAWARE.

(Date of charter, May 5, 1887.)

No work has been done toward the construction of this road since about April 1, 1890. The section of road extending from Hobart to Bloomville (both in Delaware county, New York) is now operated by the Ulster and Delaware Railroad Company, under a lease bearing date May 1, 1891. The terms and conditions are as follows:
The lessee company to put the roadbed in condition to be operated, at their own expense, and operate the same with their own equipment, for the term of one year, or until the earnings, after paying expenses of operation, are sufficient to pay the lessee company for the outlay. The operation of the road after one year to be optional with the lessee company.
In consideration of the outlay by the lessee company no rental to be paid the lessor company.
Road was opened for business May 20, 1891.
The earnings and expenses are included in report of the Ulster and Delaware Railroad Company.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued for actual cash	680	\$68,000	\$68,000
Issued on account of construction.....	50	5,000	.....
Total now outstanding	730	\$73,000	\$68,000

Number of stockholders..... 19

Cost of Road.

	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
ling, masonry and ballast	\$16 78	\$141,156 56
res.....	*22 87	16,216 79
rstructure (including ties).....	340 18	17,202 46
.....	{ 75 00	62,884 73
.....	*248 68 }	

*Credit.

Cost of Road — (Continued).

	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Land.....	.....	\$80 50
Land damages.....	\$5,626 70	26,592 33
Fences.....	.....	992 83
Passenger and freight stations .....	.....	170 01
Engineering expenses .....	.....	8,111 75
Interest and discount charged to construction.....	.....	8,478 65
Total cost of road	\$5,787 11	\$281,836 61

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Expenses.....	\$16 73
Taxes and expenses	340 13
Inspection of rails.....	75 00
Services rendered and expenses in procuring right of way.....	5,626 70
	\$6,058 66
Less:	
Bridge timber sold	\$22 87
Steel rails sold.....	248 68
	271 55
	\$5,787 11

General Balance Sheet June 30, 1890.

ASSETS.	
Cost of road.....	\$281,836 61
Current assets as follows, viz.:	
Cash on hand	122 35
	\$281,958 96
LIABILITIES.	
Capital stock.....	\$73,000 00
Current liabilities, as follows, viz.:	
Audited vouchers	\$133,200 53
Loans and bills payable	75,758 43
	208,958 96
	\$281,958 96

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL W. ANDREWS.....	President	New York city.
SAMUEL G. DIMMICK.....	Vice-President and Secretary..	Rondout, N. Y.
R. B. JONES.....	Treasurer.....	Rondout, N. Y.
JAMES H. JONES.....	General Superintendent	Rondout, N. Y.

Directors of the Company.

Name.	Residence.
SAMUEL W. ANDREWS	New York city.
CHARLES BRAY	Kingston, N. Y.
G. D. B. HASBROUCK.....	Rondout, N. Y.
SAMUEL G. DIMMICK	Kingston, N. Y.
HENRY C. SOOP.....	Kingston, N. Y.
WM. B. PETERS	Bloomville, N. Y.
JAMES S. KERR	South Kortright, N
HENRY DAVIE	Delhi, N. Y.
J. H. THOMPSON	East Meredith, N. Y.
M. S. ROBERTS	East Meredith, N. Y.
ALBERT MORRIS.....	Oneonta, N. Y.
GEORGE I. WILBER.....	Oneonta, N. Y.
A. C. LEWIS	Oneonta, N. Y.

Title of company, Delaware and Otsego Railroad Company.
General offices at Rondout, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Tuesday after first Sunday in Decer
For information concerning this report, address R. B. Jones, Treasurer.

DELAWARE, LACKAWANNA AND WESTERN.

LESSEE.

This report is made by the Delaware, Lackawanna and Western Railroad Company as lessee of the following roads in the State of New York, as to the operations thereof:

- The Valley Railroad.
- The New York, Lackawanna and Western Railroad.
- The Cayuga and Susquehanna Railroad.
- The Greene Railroad.
- The Utica, Chenango and Susquehanna Valley Railway.
- The Oswego and Syracuse Railroad.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$8,169,403 26
Less operating expenses (excluding all taxes)	4,032,587 51
Gross income from all sources	\$4,136,815 74
<i>Deductions from income, as follows, viz.:</i>	
Rental	\$2,141,662 67
Taxes on property used in operation of road	130,178 27
Taxes on earnings and capital stock	82,404 95
	2,304,245 89
Surplus for year ending June 30, 1891, assumed by lessee	\$1,832,569 85

DETAILED STATEMENT OF RENTALS.

Valley Railroad:

Twelve months' interest on \$750,000 stock at five per cent	\$37,500 00
Twelve months' interest on \$400,000 bonds at five per cent	20,000 00

New York, Lackawanna and Western Railway:

Twelve months' interest on \$10,000,000 stock at five per cent	500,000 00
Twelve months' interest on \$12,000,000 bonds at six per cent	720,000 00
Twelve months' interest on \$5,000,000 bonds at five per cent	250,000 00
Twelve months' interest on \$2,000,000 bonds at four per cent	110,666 67

Cayuga and Susquehanna Railroad:

Twelve months' rental, paid lessor directly	54,600 00
---	-----------

Greene Railroad:

Twelve months' interest on \$200,000 stock at six per cent	12,000 00
Twelve months' interest on \$200,000 bonds at seven per cent	14,000 00

Utica, Chenango and Susquehanna Valley Railway:

Twelve months' interest on \$4,000,000 stock at six per cent	240,000 00
--	------------

Oswego and Syracuse Railroad:

Twelve months' interest on \$1,320,400 stock at nine per cent	118,836 00
Twelve months' interest on \$438,000 bonds at seven per cent	30,660 00
Twelve months' interest on \$668,000 bonds at five per cent	83,400 00

Total amount of rentals deducted from income	\$2,141,662 67
--	----------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

		Passenger.	Freight.	Total.
Freight, through	\$6,732,850 51			
Freight, local	411,936 73			
			\$7,144,287 24	\$7,144,287 24
Passenger, through	\$306,869 68			
Passenger, local	482,678 53			
		\$789,548 21		789,548 21
		26,216 96		26,216 96
		179,969 00		179,969 00

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Miscellaneous, as follows, viz.:</i>			
Rents	\$6,759 18	\$18,274 83	\$25,034 01
Telegraph.....	258 94	700 10	959 04
Storage.....	915 04	2,478 75	3,393 79
Total gross earnings.....	\$1,003,667 83	\$7,165,735 92	\$8,169,403 25

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$40,782 54	\$110,128 74	\$150,861 28
New steel rails laid, 3,697 tons, cost \$103,084 11			
Old steel rails laid, 370 tons	9,608 88		
	26,616 64	71,963 49	98,580 13
Repairs of roadbed.....	79,486 87	214,908 93	294,395 80
Repairs of bridges (including culverts and cattle-guards).....	10,724 48	28,995 80	39,720 28
Repairs of stations, shops, docks, etc.....	83,061 80	89,389 30	122,451 10
Repairs of fences	9,076 05	24,538 96	33,615 01
Other expenses for maintenance of way and structures	27 76	75 09	102 85
Total.....	\$199,726 14	\$540,000 31	\$739,726 45

Maintenance of equipment:

Repairs of locomotives	\$59,995 97	\$162,211 36	\$222,207 33
Repairs of cars.....	68,087 50	184,088 41	252,175 91
Repairs of machinery and tools	7,018 91	18,977 07	25,995 98
Other expenses for maintenance of equipment	1,457 46	3,940 53	5,397 99
Total.....	\$136,559 84	\$369,217 37	\$505,777 21

Conducting transportation:

Wages of conductors and men.....	\$83,100 05	\$224,677 90	\$307,777 95
Wages of engineers and firemen	94,310 25	254,986 96	349,297 21
Fuel for locomotives	159,902 39	432,328 69	592,231 08
Oil and waste	6,175 51	16,696 76	22,872 27
Water supply	4,624 14	12,502 30	17,126 44
Other train supplies or expenses	24,096 39	65,149 45	89,245 83
Wages of station agents and clerks and for labor at stations.....	144,089 48	389,575 27	533,664 75
Station supplies	3,903 98	10,555 22	14,459 20
Wages of watchmen, flagmen and switchmen.....	45,705 02	123,572 84	169,277 86
Other expenses for conducting transportation.....	895 37	2,420 80	3,316 17
Total.....	\$566,802 58	\$1,532,466 23	\$2,099,268 81

General expenses:

Salaries of general officers and clerks	\$23,188 08	\$62,693 69	\$85,881 77
General office expenses and supplies.....	1,002 39	2,710 18	3,712 57
Stationery and printing.....	3,109 15	8,406 24	11,515 39
Outside agencies and advertising.....	13,908 61	130,197 34	144,105 95
Legal expenses.....	7,104 57	19,208 67	26,313 24
Loss and damage of freight and baggage and damage to cattle and property.....	2,270 08	6,137 61	8,407 69
Injuries to persons.....	4,292 81	11,600 50	15,893 31
Telegraph maintenance and operation.....	10,178 12	27,518 63	37,696 75
Mileage of cars of other companies (debit balance).....		199,028 15	199,028 15
Other general expenses.....	12,918 64	142,335 58	155,254 22
Total	\$77,972 45	\$609,842 59	\$687,815 04
Grand total operating expenses.....	\$981,061 01	\$3,051,526 50	\$4,032,587 51

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	163,804	1,092,734	1,256,538
Number of passengers carried one mile	18,839,737	21,763,060	40,602,797
Number of tons of freight carried	5,696,971	452,311	6,149,282
Number of tons of freight carried one mile.	852,255,278	33,821,800	886,077,078
Passenger train mileage.....	1,178,614	116,076	1,289,690
Freight train mileage.....	2,510,590	928,570	3,439,160
All other train mileage .....	.....	.....	1,795,698
Total train mileage	3,684,204	1,044,646	6,524,548

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$1,003,667 33	\$981,061 01*	\$22,606 32
Average per passenger carried	7987	7807	018
Average per passenger per mile	02471	02416	00055
Average per passenger train per mile.....	77	76	01
Freight earnings and expenses (including miscellaneous earnings).....	7,165,735 92	3,051,526 50	4,114,209 42
Average per ton of freight carried.....	1 165	496	669
Average per ton of freight per mile.....	00808	00344	00464
Average per freight train per mile	2 08	89	1 19

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class	Cents. 3	Cents. 3	Cents. 3
Average rate received per mile for carrying passengers, second-class.....	2	2	2
Average rate received per mile for carrying passengers, all classes	1.629	2.218	1.944
Average rate received per mile per ton for carrying freight, all classes.....	0.789	1.218	0.806

Description of Road and Equipment.

TRACK.	MILES LEASED.	
	In N. Y. State.	Entire length.
line, as leased by D. L. and W. R. R. Co., single track.	394.33	400.74
id track on main line and branches	218.19	224.60
and turnouts on main line and branches	184.50	184.50
id total of tracks, sidings and turnouts.....	797.02	809.84
th steel rail, main line	612.72	625.34

re life of rails—steel, 12 years. iron, 6 years; average life of ties, 6 years; weight
s per yard—steel, maximum, 73 lbs., minimum, 56 lbs.; iron, maximum, 60 lbs.,
56 lbs.; gauge of track, 4 feet, 8½ inches; ballasted with gravel.

DETAILS OF LEASED ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Miles of double track.	Miles laid with steel rail.
Valley R. R.	Penn. State line...	Binghamton ...	11.64	11.64	11.64	23.28
New York, Lackawanna & West. Ry..	Binghamton	Buffalo	200.58	200.58	200.58	401.16
Buff. city line and Oswego branch	.....	.....	7.21	7.21	5.97	13.18
Cayuga and Susquehanna R. R.	Susquehanna river	Ithaca	34.41	34.41	.....	34.41
Greene R. R.	Chenango Forks...	Greene	8.10	8.10	.....	8.10
Utica, Chen. and Susq. Valley Ry....	Greene	Utica... ..	75.68	75.68	.....	75.68
Richfield Springs branch .....	.....	.....	21.75	21.75	.....	21.75
Oswego and Syracuse R. R.	Syracuse	Oswego	34.98	34.98	.....	34.98
			394.33	409.74	218.19	612.82

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges	189	23,907	197	24,502
Wooden bridges	65	2,165	65	2,165
Wooden trestles	39	7,583	39	7,583
Total	293	33,655	301	34,250

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each, in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	6	\$11,500	188,000	12	5	.....
Locomotives, 6 drivers	113	10,755	160,000	12	76	.....
Locomotives, 4 drivers	48	12,210	154,000	12	47	.....
Total	167	.....	.....	.....	128	.....
First-class passenger cars	34	\$4,400	45,000	10	34	34
Second-class passenger cars	26	4,400	45,000	10	26	26
Baggage, mail and express cars	34	2,700	30,000	10	34	34
Total	94	.....	.....	.....	94	94
Box freight cars	3,308	\$590	23,100	10	.....	199
Stock freight cars	212	503	22,100	10	.....	.....
Coal freight cars	980	527	20,500	10	.....	385
Flat freight cars and gondolas	1,096	509	18,300	10	.....	.....
Caboose, 4-wheel cars	70	630	10,000	10	.....	.....
Caboose, 8-wheel cars	5	800	18,000	10	.....	.....
Service cars	233	126	4,500	10	.....	.....
Total	5,904	.....	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse air-brake and Miller co. Freight cars have the ordinary hand-brake, link and pin, and Smillie's & Gould n coupler.

Wharton and split switches are employed on the whole lines of road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	245	251
Length of steel rails laid during year in repairs, miles	46.99	47.69
Railroads crossing road at grade	17	17
Railroads crossing road over or under grade.....	17	19
Highway crossings at grade without protection	293	302
Highway crossings at grade protected by gates or flagmen	68	68
Highway crossings over or under grade	51	56
Overhead obstructions less than twenty feet above track..	14	16

Passenger cars are heated by steam from locomotive, lighted by oil lamps and Pintsch gas, and ventilated by transom ventilators.

The United States Express Company and the Produce Despatch Company do business over this road, paying about \$15,000 per month.

Hotel, sleeping and parlor cars, owned jointly by this company and Pullman's Palace Car Company, are run under agreement dividing net earnings equally, rates being made by Pullman's Company.

Lackawanna line, Great Eastern, Lackawanna Live Stock Express Company, N. Y. Despatch Refrigerator Company, American Refrigerator Transit Company run over company's lines — pro rates. Use of track, etc., same conditions as with all other cars. With the Lackawanna and Great Eastern both cars of this company and of said lines are used. The three other lines supply all the cars. All are paid for on a mileage basis, said cars of freight are moved in same trains with other through freight.

From July 1, 1889, about \$26,000 per annum per allotments paid by United States government for transportation of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	138,106	2.25
Grain	228,452	3.72
Meats and provisions	373,682	6.08
Live stock	162,675	2.64
Lumber	324,006	5.27
Pig and bar iron and steel.....	217,177	3.53
Iron or other ores	35,357	0.58
Coal and coke	3,470,943	56.44
Petroleum and other oils	21,140	0.34
Manufactures	146,525	2.38
All other merchandise	411,248	6.69
All other agricultural products	192,980	3.14
All other articles not included above.....	426,991	6.94
Total.....	6,149,282	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	21	18	39
Others, not passengers.....	4	12	16
Total	25	30	55

EMPLOYEES.

—e number of persons employed (including officials) during year... 4,724
 agate amount of salaries and wages paid them during year \$2,391,099 37

le of lessee company, The Delaware, Lackawanna and Western Railroad
 any.

Information concerning this report, address Fred F. Chambers, Secretary and
 --, 26 Exchange Place, New York city.

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$4,278,531 67
Cost of equipment	262,725 00

Current assets, as follows, viz.:

Cash on hand	\$15,745 11	
Due by agents	7,658 60	
Open accounts	7,700 19	
Materials and supplies.....	21,696 68	
		52,800 58
		<u>\$4,594,057 26</u>

LIABILITIES.

Capital stock.....	\$1,300,000 00
Funded debt	2,900,000 00

Current liabilities, as follows, viz.:

Audited vouchers and pay-rolls.....	\$20,851 75	
Open accounts	4,507 54	
Loans and bills payable	189,577 05	
		214,436 34
Profit and loss (surplus).....		179,620 91
		<u>\$4,594,057 26</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	12,790	181,292	194,082
Number of passengers carried one mile.....	383,260	2,824,292	3,206,552
Number of tons of freight carried.....	176,491	67,764	244,255
Number of tons of freight carried one mile.....	9,403,538	2,123,756	11,527,294
Passenger train mileage.....	.....	.....	126,254
Freight train mileage.....	.....	.....	107,771
All other train mileage.....	.....	.....	6,381
Total train mileage.....	.....	.....	240,406

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$99,756 22	\$83,041 93	\$16,714 29
Average per passenger carried	51	43	06
Average per passenger per mile.....	0311	0259	0052
Average per passenger train per mile.....	79	66	13
Freight earnings and expenses (including miscellaneous earnings).....	165,851 56	111,415 07	54,436 49
Average per ton of freight carried.....	679	456	223
Average per ton of freight per mile.....	0144	0097	0047
Average per freight train per mile.....	1 539	1 034	505

ITEM.	Through.	Local.	Th. and L.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes	Cents. 2.94	Cents. 2.75	Ct.
Average rate received per mile per ton for carrying freight, all classes	1.20	2.49	

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	In N. Y. State.	Entire length.
Main line from Dunkirk, N.Y., to Oil City, Pa., single track.	42.3	106.5
Sidings and turnouts on main line	5.8	15.5
Grand total of tracks, sidings and turnouts.....	48.1	106.1
Laid with steel rail, main line.....	42.3	90.6
Laid with iron rail, branches, sidings or other roads.....	5.8	15.5

Average life of rails—steel, 20 years, iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 60 lbs., minimum, 56 lbs.; iron, maximum, 60 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	IN NEW YORK STATE		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	7	683	11	988
Wooden bridges	8	372	10	1,112
Wooden trestles.....	10	717	24	4,032
Total.....	20	1,722	45	6,132

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	11	112,000	20	6	.....
First-class passenger cars	9	.....	.....	9	9
Second-class passenger cars.....	7	.....	.....	7	7
Baggage, mail and express cars	2	.....	.....	2	2
Total	18	.....	.....	18	18
Box freight cars.....	25	.....	.....	.....	.....
Coal freight cars	14	.....	.....	.....	.....
Flat freight cars	51	.....	.....	.....	.....
....., 8-wheel cars.....	5	.....	.....	.....	.....
..... cars.....	4	.....	.....	.....	.....
Total	99	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse air brake and Miller coupler; freight cars with hand brake and link and pin coupler. Safety switches are now in use on this road, but safety split switches are put in for all new rails.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	42.8	90.6
Length of steel rails laid during year in repairs, miles....	.6	3.9
Length of iron rails laid during year in repairs, miles.....	.6	1.1
Railroads crossing road at grade.....	5	6
Railroads crossing road over or under grade .....	.....	1
Highway crossings at grade without protection	30	64
Highway crossings at grade protected by gates or flagmen	1	1
Highway crossings over or under grade.....	1	3
Overhead obstructions less than twenty feet above track..	.....	1

Passenger cars are heated by Martin's anti-fire car heater, lighted by lamps and ventilated by transoms, sash and slat ventilators.

The American Express Company runs over this road at one and one-half times first-class freight rates.

The freight or transportation companies running over this line are as follows, viz.: Red Line Transit Company, Merchants' Despatch Transportation Company, Nickel Plate Line, Empire Line and Green Line.

This company receives \$7,569.93 for transportation of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	2,629	1.08
Grain.....	10,892	4.46
Meats and provisions.....	2,549	1.04
Live stock	1,666	.68
Lumber.....	93,168	38.14
Pig and bar iron and steel	3,803	1.56
Iron or other ores.....	106	.04
Coal and coke	35,326	14.46
Petroleum and other oils.....	44,249	18.12
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State and all other manufactures.....	11,458	4.69
All other merchandise.....	17,260	7.07
All other agricultural products.....	9,251	3.79
All other articles not included above	11,893	4.87
Total	244,255	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	17	3	20
Others, not passengers.....	1	1	2
Total	18	4	22

Average number of persons employed (including officials) during year...

Aggregate amount of salaries and wages paid them during year..... \$13

Officers of the Company.

Name.	Title.	Official Address.
CHAUNCEY M. DEPEW.....	President.....	Grand Central Station, N. Y. cit
H. WALKER WEBB	Vice-President..	Grand Central Station, N. Y. cit
DWIGHT W. PARDEE	Secretary.....	Grand Central Station, N. Y. c
EDWARD V. W. ROSSITER.....	Treasurer.....	Grand Central Station, N. Y. c

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
CHAUNCEY M. DEFEW	N
CORNELIUS VANDERBILT	N
WILLIAM K. VANDERBILT	N
FREDERICK W. VANDERBILT	N
EDWIN D. WORCESTER	N
CHARLES C. CLARKE	N
HORACE J. HAYDEN	N
SAMUEL F. BARDEE	N
H. WALTER WEBB	N
DWIGHT W. PARDEE	N
DARWIN THAYER	N
OSCAR W. JOHNSON	N
RUSSELL BROWN	N

Title of company, Dunkirk, Allegheny Valley and Pittsburgh Railroad Company.

General offices at Dunkirk, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in December.

For information concerning this report, address J. Carstensen, Comptroller, Grand Central Station, New York city.

ELMIRA, CORTLAND AND NORTHERN.

(Date of charter, March 7, 1884.)

For history of organization, etc., see Reports of 1886 and 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for purchase price and now outstanding	20,000	\$2,000,000

Number of stockholders..... 25

FUNDED DEBT.

* Paid for road and equipment.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Bridges .....	.....	\$39 58
Superstructure (including ties).....	\$1,364 46	18,162 48
Rails.....	984 92	11,700 56
Land	5,650 77	42,763 45
Passenger and freight stations	1,179 05	22,681 75
Engine and car-houses .....	.....	10,660 63
Shops, machinery and tools	150 37	14,932 08
Fuel and water stations .....	.....	5,316 44
Total cost of road	\$9,329 57	\$126,256 92
EQUIPMENT.		
Locomotives.....	.....	\$139,142 45
Passenger cars	\$6,562 34	15,861 44
Mail, baggage and express cars .....	.....	1,679 32
Freight and other cars.....	9,429 94	68,068 28
Total cost of equipment.....	\$15,992 28	\$224,781 49
Cost of road and equipment at date of purchase.....	*1,000 00	3,940,271 22
Grand total cost of road and equipment.	\$24,321 85	\$4,391,279 63

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Crossing Delaware, Lackawanna and West. R. R. at Elmira..	\$671 05	
New switches, superstructures (including ties)	693 41	
		\$1,364 46
New switches, rails .....	.....	984 92
Land at Cortland (Cowan property)....	\$2,928 00	
Land at Elmira (Rathbun property)	1,277 50	
Land at South Cortland (Pope property)	750 00	
Land at Spencer (Miller property)	564 00	
Land near Perryville (Brown property)	27 27	
Land at Fish Creek.....	104 00	
		5,650 00
Freight-house at Freeville.....	\$673 33	
Freight-house at Sylvan Beach	116 81	
Addition to passenger station at Sylvan Beach	67 59	
Furniture for stations and general office.....	54 00	
Scales at Cortland freight-house	65 00	
Addition to Canastota coal trestle.....	202 32	
		1,179 05
New machinery for shop.....	.....	150 37
Three passenger cars purchased.....	.....	6,562 34
Ten box cars built.....	\$7,212 63	
Five gondola cars built	2,217 31	
		9,429 94
		\$25,321 85
<i>Credit:</i>		
Cost of road and equipment at date of purchase, house and lot at Cazenovia sold .....	.....	1,000 00
Total.....		\$24,321 85

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$462,727
Less operating expenses (excluding all taxes)	321,611
Net earnings from operation	\$141,10

* Credit.

<i>Income from other sources, as follows, viz. :</i>		
Rents	\$332 64	
Miscellaneous	391 71	
		<u>\$724 35</u>

Gross income from all sources.....		\$141,832 50
------------------------------------	--	--------------

<i>Deductions from income, as follows, viz. :</i>		
Interest on funded debt due and accrued	\$46,400 00	
Rentals	18,000 00	
Taxes on property used in operation of road.....	\$21,143 99	
Taxes on earnings and capital stock.....	1,092 09	
Railroad Commission salaries and expenses.....	846 51	
	<u>23,082 59</u>	
Interest on current liabilities.....	3,578 62	
		<u>91,061 21</u>
Surplus for year ending June 30, 1891.....		<u>\$50,771 29</u>

General Income Account.

Surplus for year ending June 30, 1891.....		\$50,771 29
Surplus up to June 30, 1890.....	\$222,863 77	
Items credited to profit and loss during year.....	8,992 46	
	<u>\$226,856 23</u>	
Items debited to profit and loss during the year.....	29 00	
		<u>226,827 23</u>
Total surplus June 30, 1891.....		<u>\$277,598 52</u>

DETAILED STATEMENT OF RENTALS.

Canastota Northern Railroad	\$18,000 00
-----------------------------------	-------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local		\$308,355 70	\$308,355 70
Passengers, through.....	\$33,043 01		
Passengers, local.....	98,225 63		
	<u>\$131,268 64</u>		131,268 64
Mail.....	10,186 40		10,186 40
Express	11,084 21		11,084 21
Miscellaneous, as follows, viz.:			
Telegraph.....	128 73	157 34	286 07
Extra baggage	1,306 60		1,306 60
News privileges.....	240 00		240 00
Total gross earnings.....	<u>\$154,214 58</u>	<u>\$308,513 04</u>	<u>\$462,727 62</u>

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Repairs of track and roadbed	\$26,131 21	\$31,938 14	\$58,069 35
Steel rails laid, 200½ tons, cost \$6,448.52.			
Repairs of bridges (including culverts and cattle-guards)	5,110 31	6,245 94	11,356 25
Repairs of stations, shops, docks, etc	1,986 76	2,428 27	4,415 03
Repairs of fences.....	701 13	856 93	1,558 06
Other expenses for maintenance of way and structures.....	5,349 00	6,537 66	11,886 66
	<u>\$39,278 41</u>	<u>\$48,006 94</u>	<u>\$87,285 35</u>
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$7,287 48	\$8,906 93	\$16,194 41
Repairs of cars	3,643 76	4,358 69	8,002 45
Repairs of machinery and tools	457 03	558 60	1,015 63
Other expenses for maintenance of equip-ment	2,006 44	2,452 32	4,458 76
	<u>\$13,394 71</u>	<u>\$16,276 54</u>	<u>\$29,671 25</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men	\$9,017 86	\$22,062 21	\$31,080 07
Wages of engineers and firemen	9,798 97	22,942 37	32,741 34
Fuel for locomotives	20,783 95	25,402 60	46,186 55
Oil and waste	808 62	988 32	1,796 94
Water supply	381 03	465 70	846 73
Other train supplies or expenses	160 75	196 48	357 23
Wages of station agents and clerks	8,118 88	9,923 08	18,041 96
Wages for labor at stations	1,698 45	2,075 89	3,774 34
Station supplies	612 41	748 51	1,360 92
Wages of watchmen, flagmen and switchmen	730 16	892 42	1,622 58
Other expenses for conducting transportation	2,117 92	2,588 56	4,706 48
Total	\$54,229 00	\$88,286 14	\$142,515 14
<i>General expenses:</i>			
Salaries of general officers and clerks	\$8,252 99	\$10,086 98	\$18,339 97
General office expenses and supplies	646 18	789 77	1,435 95
Stationery and printing	707 63	864 88	1,572 51
Outside agencies and advertising	206 52	252 42	458 94
Legal expenses	1,204 81	1,472 55	2,677 36
Loss and damage of freight and baggage .....	.....	164 46	164 46
Damage to cattle and property	777 95	5,178 86	5,956 81
Injuries to persons	350 00	696 39	1,046 39
Telegraph maintenance and operation	1,268 41	1,550 29	2,818 70
Mileage of cars of other companies (debit balance)	9 36	24,709 45	24,778 81
Other general expenses	1,304 02	1,593 81	2,897 83
Total	\$14,787 87	\$47,359 86	\$62,147 73
Grand total operating expenses	\$121,689 99	\$199,929 48	\$321,619 47

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road and equipment		\$4,291,279 63
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$28,251 99	
Due by agents	8,210 21	
Open accounts	30,964 62	
Materials and supplies	14,551 77	
Sundries	11,946 22	
		88,924 81
		\$4,380,204 44
LIABILITIES.		
Capital stock		\$2,000,000 00
Funded debt		2,000,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$11,600 00	
Audited vouchers and pay-rolls	22,504 42	
Open accounts	16,961 80	
Loans and bills payable	50,000 00	
Sundries	1,539 70	
		102,605 92
Profit and loss (surplus)		277,598 52
		\$4,380,204 44

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	36,078	219,374	255,452
Number of passengers carried one mile .....	.....	.....	5,495,53
Number of tons of freight carried	422,937	61,898	484,835
Number of tons of freight carried one mile .....	.....	.....	41,155,54

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
.....	13	<i>Feet.</i> 2,545
.....	3	175
.....	107	15,408
.....	123	18,128

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent couplers.
drivers.....	2	\$6,700	140,000	2	.....
drivers.....	13	9,231	144,000	11	.....
drivers.....	6	5,000	140,000	7	.....
.....	21	.....	.....	20	.....
passenger cars.....	14	.....	45,000	14	14
freight cars.....	2	.....	38,000	2	2
mail and express cars.....	4	.....	38,000	4	4
.....	20	.....	.....	20	20
.....	40	.....	27,250	.....	.....
.....	142	.....	21,800	.....	.....
mail cars.....	6	.....	15,500	.....	.....
.....	3	.....	.....	.....	.....
.....	191	.....	.....	.....	.....

and Miller coupler are used on passenger cars.
 hundred and three split and seventy-nine stub switches in use on the

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
owned and operated by company, miles.....	152.43
value of real estate and personal property of company....	\$203,699 10
rails laid during year in repairs, miles.....	1.82
single road at grade.....	7
single road over or under grade.....	2
trains at grade without protection.....	151
trains at grade protected by gates or flagmen.....	1
trains over or under grade.....	11
structures less than twenty feet above track.....	3

cars are heated by steam, lighted by oil lamps and ventilated by Creamer
 door and sash in door.

Express Company runs over this road at agreed rates.
 transportation of mails between Elmira and Canastota on two trains per day.
 for the company receives \$10,183.40 per annum.

* Tenders.

† Tenders and drivers.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
.....	3,626	.75
.....	9,321	1.92
provisions.....	9,765	2.01
.....	1,213	.26
.....	26,968	5.57
or iron and steel.....	4,896	.97
or ores.....	13,278	2.74
oke.....	339,677	70.66
and other oils.....	1,733	.36
of manufactured goods received by railroad com- within this State from manufactories within this State.	23,914	4.98
manufactures.....	9,921	2.04
merchandise.....	5,886	1.23
gricultural products.....	12,699	2.59
rticles not included above.....	21,229	4.39
.....	484,636	100

NUMBER OF ACCIDENTS.

1, injured..... 11

EMPLOYEES.

umber of persons employed (including officials) during year... 387
 amount of salaries and wages paid them \$193,366 59

Officers of the Company.

Name.	Title.	Official Address.
I CORBIN.....	President.....	192 Broadway, New York city.
E S. EDGELL.....	Vice-President.....	192 Broadway, New York city.
RT R. REYNOLDS..	Secretary.....	192 Broadway, New York city.
LM G. WHEELER..	Treasurer.....	192 Broadway, New York city.
T ALLEN.....	General Superintendent..	Cortland, N. Y.

Directors of the Company.

Name.	Residence.
I CORBIN.....	N
E S. EDGELL.....	N
. WHEELER.....	N
REYNOLDS.....	N
MAXWELL.....	N
MAXWELL.....	N
MCLEOD.....	P
JAMPBELL.....	P
M. KELLY.....	G
DUNTON.....	H
L. SHERWOOD.....	G
LIN C. CORNELL.....	I
J. ENZ.....	I

Y.

ompany, The Elmira, Cortland and Northern Railroad Company.

offices at Elmira N. Y.

close of fiscal year, June 30.

stockholders' annual meeting, second Tuesday in March.

information concerning this report, address M. A. Smith, Auditor.

ELMIRA AND LAKE ONTARIO.

LESSOR.

LESSEE — NORTHERN CENTRAL OF PENNSYLVANIA.

(Date of charter December 31, 1886.)

For history of organization, etc., see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter and now outstanding	15,000	\$1,500,000
Number of stockholders		16

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount outstanding.
			Rate.	When payable.	
First mortgage Sodus Bay and Southern Railroad Company	July 1, 1884	40	p. c. 5	Jan. 1, July 1	\$500,000

Cost of Road.

Total cost of road up to June 30, 1891..... \$2,000,000 00

Income Account for Year Ending June 30, 1891.

Net loss from operation (including taxes except on capital stock).....	\$10,264 48
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	25,000 00
Taxes on capital stock	1,125 00
Interest on equipment.....	24,275 94
Other deductions.....	2,083 80
Deficit for year ending June 30, 1891	<u>\$62,699 22</u>

General Income Account.

Deficit for year ending June 30, 1891.....	\$62,699 22
Deficit up to June 30, 1890	38,789 93
	<u>\$101,489 15</u>
Less amount for year ending December 31, 1890, credited or reduced from the account	80,509 48
Total deficit June 30, 1891.....	<u>\$20,979 67</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$2,000 00
<i>Current assets, as follows, viz.:</i>	
Open accounts.....	1 00
Profit and loss (deficiency).....	20,979 67
	<u>\$2,021 67</u>

LIABILITIES.

Capital stock.....		\$1,580,000 00
Funded debt.....		500,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$13,500 00	
Open accounts.....	20,979 67	
		<u>\$3,479 67</u>
		<u>\$2,083,479 67</u>

Officers of the Company.

Name.	Title.	Official Address.
GEORGE B. ROBERTS.....	President.....	Philadelphia, Pa.
FRANK THOMSON.....	Vice-President.....	Philadelphia, Pa.
STEPHEN W. WHITE.....	Secretary.....	Philadelphia, Pa.
JOHN S. LEIB.....	Treasurer.....	Baltimore, Md.
JAMES P. KEER.....	Auditor.....	Baltimore, Md.

Directors of the Company.

Name.	Residence.
GEORGE B. ROBERTS.....	P
FRANK THOMSON.....	P
A. J. CABBATT.....	P
J. N. DU BARRY.....	P
JOHN P. GREEN.....	P
STEPHEN W. WHITE.....	P
JOHN N. HUTCHINSON.....	P
HENRY D. WELSH.....	P
LUTHER S. BENT.....	B
Col. E. B. PARSONS.....	B
B. F. NEWCOMER.....	B
JAMES P. KEER.....	B
JOHN S. LEIB.....	B

Title of company, The Elmira and Lake Ontario Railroad Company.

General offices at 160 Broadway, New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Thursday in May.

For information concerning this report, address John S. Leib, Treasurer, Baltimore, Md.

ELMIRA AND LAKE ONTARIO.

LESSEE.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$719,391 68
Less operating expenses (excluding all taxes).....		719,315 20
Gross income from all sources.....		<u>\$5,976 58</u>
<i>Deductions from income, as follows, viz.:</i>		
Rentals, etc.....	\$26,275 94	
On property used in operation of road.....	16,341 01	
		<u>42,616 95</u>
Net for year ending June 30, 1891.....		<u>\$35,540 43</u>

DETAILED STATEMENT OF RENTALS.

Net on equipment.....	\$24,275 94
Deduction.....	3,000 00
Net amount of rentals deducted from income.....	<u>\$26,275 94</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all through.....	.....	\$533,084 61	\$533,084 61
Passengers, all through	\$157,742 65	.....	157,742 65
Mail	12,031 10	.....	12,031 10
Express	5,758 21	.....	5,758 21
<i>Miscellaneous, as follows, viz.:</i>			
Rents	\$6,282 08		
Sundry services	3,119 87		
	2,350 49	7,051 46	9,401 95
Miscellaneous passenger.....	1,273 31	.....	1,273 31
Total gross earnings	\$179,155 76	\$540,136 07	\$719,291 83

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$14,331 43	\$42,994 29	\$57,325 72
Steel rails laid, 502 tons, cost	1,356 29	4,068 86	5,425 15
Repairs of roadbed.....	4,714 41	14,143 24	18,857 65
Repairs of bridges (including culverts and cattle-guards)	5,975 42	17,926 27	23,901 69
Repairs of stations, shops, docks, etc.....	4,614 78	12,044 18	16,658 96
Repairs of fences.....	712 75	2,188 24	2,850 99
Other expenses for maintenance of way and structures.....	4,152 84	12,458 51	16,611 35
Total	\$35,857 92	\$105,773 59	\$141,631 51
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$16,102 10	\$51,074 39	\$67,176 49
Repairs of cars	7,195 04	46,617 96	53,813 00
Repairs of machinery and tools.....	780 22	2,190 68	2,920 90
Other expenses for maintenance of equipment.....	7,001 08	10,650 22	17,651 30
Total	\$31,028 44	\$110,533 25	\$141,561 69
<i>Conducting transportation:</i>			
Wages of conductors and men	\$16,507 55	\$55,983 47	\$72,491 02
Wages of engineers and firemen.....	11,037 53	47,620 19	58,657 72
Fuel for locomotives	10,276 78	53,005 74	63,282 52
Oil and waste	1,202 17	3,862 12	5,064 29
Water supply	536 41	1,609 22	2,145 63
Other train supplies or expenses	1,004 40	1,850 13	2,854 53
Wages of station agents and clerks.....	8,049 92	27,958 51	36,008 43
Wages for labor at stations.....	1,612 09	10,351 37	11,963 46
Station supplies	1,239 43	1,291 55	2,530 98
Wages of watchmen, flagmen and switchmen.....	2,509 53	10,523 39	13,032 92
Other expenses for conducting transportation	3,103 92	6,490 22	9,594 14
Total	\$57,079 73	\$220,545 91	\$277,625 64
<i>General expenses:</i>			
Salaries of general officers and clerks	\$4,096 03	\$12,288 09	\$16,384 12
General office expenses and supplies.....	156 55	469 63	626 18
Stationery and printing.....	3,296 82	5,618 96	8,915 78
Outside agencies and advertising.....	2,575 46	5,818 12	8,393 58
Legal expenses.....	1,000 00	3,251 42	4,251 42
Loss and damage of freight and baggage ..	157 50	2,675 08	2,832 58
Telegraph maintenance and operation	5,973 46	17,549 98	23,523 44
Mileage of cars of other companies (debit balance).....	6,991 59	80,515 77	87,507 36
Total	\$24,246 41	\$128,250 05	\$152,496 46
Grand total operating expenses.....	\$148,212 50	\$565,102 80	\$713,315 30

Traffic and Mileage Statistics.

ITEM.

Number of passengers carried	356,216
Number of passengers carried one mile.....	8,051,899
Number of tons of freight carried.....	1,820,881
Number of tons of freight carried one mile	118,591,826
Passenger train mileage	223,708
Freight train mileage.....	568,742
All other train mileage	131,171
Total train mileage	923,621

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$179,155 76	\$148,212 50	\$30,943 26
Average per passenger carried.....	509	416	093
Average per passenger per mile	022	018	004
Average per passenger train per mile	80	66	14
Freight earnings and expenses (including miscellaneous earnings).....	540,136 07	565,102 80	Loss. 24,966 73
Average per ton of freight carried.....	30	31	01
Average per ton of freight per mile.....	00455	00476	00021
Average per freight train per mile.....	95	99	04

ITEM.

Computed on earnings from carrying passengers and freight only.	Through and local. Cents.
Average rate received per mile for carrying passengers, all classes	1.9
Average rate received per mile per ton for carrying freight, all classes....	0.449

Description of Road and Equipment.

TRACK.

Miles owned, all in N. Y. State.

Main line from Chemung Junction to Canandaigua, single track	64.00
Branches or other roads, single track	35.61
Total single track.....	99.61
Second track on main line.....	.08
Sidings and turnouts on main line.....	27.07
Sidings and turnouts on branches or other roads	9.34
Total sidings and turnouts.....	36.41
Grand total of tracks, sidings and turnouts.....	136.10
Laid with steel rail, main line	64.00
Laid with steel rail, branches or other roads	34.78
Laid with iron rail, branches or other roads.....	0.83

Average life of rails—steel, 12 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 70 lbs., minimum, 60 lbs.; iron, maximum, 60 lbs., minimum, 55 lbs.; gauge of track, 4 feet 9 inches; ballasted with stone, gravel and cinders.

DETAILS OF BRANCHES OF OTHER ROADS.

OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Bay branch	Stanley.....	Sodus Point.....	34.18	Owned	34.18	.....
Canandaigua Lake.....	Canandaigua	Canandaigua Lake..	1.43	Owned	0.60	0.83

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	6	<i>Feet.</i> 403.50
Wooden bridges.....	29	2,392.00
Wooden trestles.....	48	4,418.00
Total	83	7,213.50

EQUIPMENT.	No. leased.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	2	\$8,829	162,950	9	2	.....
Locomotives, 6 drivers.....	14	12,444	136,200	18	6	.....
Locomotives, 4 drivers.....	7	7,954	170,800	16	7	6
Total.....	23	.....	.....	....	15	6

Westinghouse automatic air brake and Janney coupler are used on passenger cars; on freight cars the Westinghouse and hand brake are used, and the Janney and link and pin couplers.
Point switches are used on the main track.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	97.4
Total assessed value of real estate and personal property of company....	\$1,077,277
Length of steel rails laid during year in repairs, miles.....	9.12
Railroads crossing road at grade.....	2
Railroads crossing road over or under grade	5
Highway crossings at grade without protection	118
Highway crossings at grade protected by gates or flagmen	4
Highway crossings over or under grade	14
Overhead obstruction less than 20 feet above track	9

Passenger cars heated by steam, lighted with oil and gas and ventilated by deck sash

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	54,816	3.011
Grain.....	60,753	3.336
Meats and provisions.....	4,204	.231
Live stock.....	18,983	1
Lumber	76,827	4
Pig and bar iron and steel	63,014	1
Iron or other ores.....	19,492	1
Coal and coke	1,290,496	7
Petroleum and other oils	4,437	3
Manufactures	127,156	3
All other merchandise.....	8,606	2
All other agriculture products.....	51,716	0
All other articles not included above	40,441	1
Total	1,820,881	-

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees	26	.....	26
Others	8	5	8
Total	30	5	35

EMPLOYEES.

Average number of persons employed (including officials) during year... 701

For information concerning this report, address John S. Leib, Treasurer of Northern Central Railway Company, Baltimore, Md.

ELMIRA STATE LINE.

LESSOR.

LESSEE—TIOGA OF PENNSYLVANIA.

(Date of charter, April 21, 1872.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total. par value.	
Authorized by law or charter.....	1,000	\$100,000	.....
Issued for actual cash	292	\$29,200	\$29,200
Issued for organization.....	610	61,000	.....
Total now outstanding.....	902	\$90,200	\$29,200

Number of stockholders..... 37

FUNDED DEBT.

LOCATION OF LIEN.	Date.	Term. years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
Age bonds ..	1875	20	p.c. 7	April & Oct..	\$160,000	\$160,000	\$160,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road.	Total cost up to June 30, 1891.
Grading, masonry and ballast	\$68,621 12
Bridges.....	11,678 68
Superstructure (including ties) and rails	88,400 49
Land, land damages and fences	12,874 97
Passenger and freight stations	3,747 81
Engine and car-houses	1,000 00
Engineering expenses.....	2,876 98
Total cost of road	<u>\$189,200 00</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$189,200 00
Other permanent investments, as follows, viz.:	
Due by the Tloga Railroad Company.....	61,000 00
	<u>\$250,200 00</u>
LIABILITIES.	
Capital stock	\$90,200 00
Funded debt	160,000 00
	<u>\$250,200 00</u>

Officers of the Company.

Name	Title.	Official Address.
JOHN KING.....	President	Post-office box 839, New York city.
A. R. MACDONOUGH	Secretary	Post-office box 839, New York city.
EDWARD WHITE	Treasurer	Post-office box 839, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING	New York city.
JOHN G. McCULLOUGH	New York city.
H. H. COOK.....	New York city.
E. B. THOMAS	New York city.
J. B. RATHBONE.....	Elmira, N. Y.
S. T. REYNOLDS	Elmira, N. Y.
H. D. V. PRATT	Elmira, N. Y.

Title of company, Elmira State Line Railroad Company.
General offices at 21 Cortlandt street, New York city.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, first Tuesday in September.
For information concerning this report, address A. R. Macdonough, Secretary.

ELMIRA AND WILLIAMSPORT.

LESSOR.

LESSEE — NORTHERN CENTRAL OF PENNSYLVANIA.

(Date of charter, June 1, 1860.)

For history of organization, etc., see report of 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Par value.	No. of shares.	Par value.
Authorized by law or charter, issued on account of reorganization of the Williamsport and Elmira railroad, foreclosed in 1860, and now outstanding	10,000	\$500,000	10,000	\$500,000

Grand total of common and preferred stock now outstanding	\$1,000,000
Number of stockholders	323

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*Mortgage bonds	May 11, 1860	20	p.c. 7	.....	.....	.....
extended	Jan. 1, 1880	30	6	Jan. 1, July 1	\$1,000,000	\$1,000,000
*Income bonds	May 1, 1863	999	5	Apr. 1, Oct. 1	570,000	570,000
Total .....	.....	.....	.....	.....	\$1,570,000	\$1,570,000

Cost of Road and Equipment.		Total cost up to June 30, 1891.
Total cost of road		\$2,218,000 00.
Total cost of equipment		352,000 00
Grand total cost of road and equipment		\$2,570,000 00

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:		
From lease of road		\$151,500 00
From dividends, etc.		278 54
From other sources		14,338 50
Total		\$166,117 04
Deductions from income, as follows, viz.:		
Interest on funded debt due and accrued	\$88,500 00	
Interest on capital stock	3,000 00	
Other than above	14,338 50	
Total		105,838 50
Net income from all sources		\$60,278 54
Amount retained for account of reorganization of the Williamsport and Elmira railroad, &c.		

REPORT OF THE RAILROAD COMMISSIONERS.

<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 7 per cent on \$500,000 preferred stock	\$33,250 00	
Dividends declared, 5 per cent on \$500,000 common stock	23,750 00	
Organization expenses	8,269 28	
Other payments	9 26	
		<u>\$60,278 54</u>

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$2,218,000 00
Cost of equipment		352,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$754 91	
Open accounts.....	37,625 00	
Sundries	8,320 82	
		<u>41,700 73</u>
		<u>\$2,611,700 73</u>
LIABILITIES.		
Capital stock.....		\$1,000,000 00
Funded debt		1,570,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$37,125 00	
Sundries	95 00	
		<u>37,220 00</u>
Profit and loss account.....		4,480 73
		<u>\$2,611,700 73</u>

Officers of the Company.

Name.	Title.	Official Address.
THOMAS NEILSON....	President	308 Walnut St., Philadelphia, Pa.
LEWIS P. GEIGER....	Treasurer and Secretary..	308 Walnut St., Philadelphia, Pa.

Directors of the Company.

Name.	Residence.
WM. READ FISHER.....	Philadelphia, Pa.
LEWIS P. GEIGER.....	Philadelphia, Pa.
WM. D. NEILSON.....	Philadelphia, Pa.
HENRY A. FONDA	Milton, Pa.
MURRAY GORGAS.....	Philadelphia, Pa.
CONRAD DIEHL	New York city.

Title of company, The Elmira and Williamsport Railroad Company.
 General offices at 308 Walnut street, Philadelphia, Pa.
 Date of close of fiscal year, April 30,
 Date of stockholders' annual meeting, first Monday in May.
 For information concerning this report, address Lewis P. Geiger, Treasurer.

ELMIRA AND WILLIAMSPORT.

LESSEE.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$912,000 00
Less operating expenses (excluding all taxes)	755,000 00
Gross income from all sources.....	\$156,000 00
<i>Deductions from income, as follows, viz.:</i>	
Rentals, etc	\$178,618 33
Taxes on property used in operation of road	2,482 42
	<u>181,100 75</u>
Deficit for year ending June 30, 1891	<u>\$24,899 25</u>

DETAILED STATEMENT OF RENTALS.

Rental of railroad	\$151,500 00
Interest on equipment.....	17,259 54
Rents	1,958 79
Construction.....	7,900 00
Total amount of rentals deducted from income.....	\$178,618 33

Analysis of Gross Earnings and Operating Expenses.
EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....	.....	\$715,827 73	\$715,827 73
Passengers, through and local.....	\$168,874 23	.....	168,874 23
Mail.....	17,464 42	.....	17,464 42
Express.....	7,979 72	.....	7,979 72
Miscellaneous, as follows, viz.:			
Rents	\$294 48		
Sundry sources.....	775 15		
	213 98	855 72	1,069 65
Miscellaneous passenger.....	2,143 16	.....	2,143 16
Total gross earnings.....	\$196,175 46	\$716,183 45	\$912,358 91

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track	\$15,601 54	\$62,406 14	\$78,007 68
Steel rails laid, 1,239 tons, cost.....	2,450 04	9,800 20	12,250 24
Repairs of roadbed.....	3,610 99	14,443 97	18,054 96
Repairs of bridges (including culverts and cattle-guards)	1,842 74	7,370 98	9,213 67
Repairs of stations, shops, docks, etc.....	1,302 43	8,771 31	10,073 74
Repairs of fences	647 69	2,590 78	3,238 47
Other expenses for maintenance of way and structures.....	3,115 51	12,462 01	15,577 52
Total	\$28,570 94	\$117,845 34	\$146,416 28
Maintenance of equipment:			
Repairs of locomotives.....	\$12,163 45	\$63,444 41	\$75,607 86
Repairs of cars	7,294 34	47,844 67	55,139 01
Repairs of machinery and tools....	855 00	3,420 00	4,275 00
Other expenses for maintenance of equipment.....	5,456 68	13,102 39	18,559 07
Total	\$25,769 47	\$127,811 47	\$153,580 94
Conducting transportation:			
Wages of conductors and men.....	\$12,351 98	\$55,234 73	\$67,586 71
Wages of engineers and firemen	9,473 64	57,228 18	66,701 82
Fuel for locomotives	8,786 52	66,183 94	74,970 46
Oil and waste.....	950 10	4,835 51	5,785 61
Water supply	522 98	2,091 93	2,614 91
Other train supplies or expenses.....	881 55	2,077 40	2,958 95
Wages of station agents and clerks.....	5,352 88	16,294 23	21,647 11
Wages for labor at stations.....	814 28	11,778 82	12,593 10
Station supplies.....	649 02	953 64	1,602 66
Wages of watchmen, flagmen and switchmen	1,487 97	6,302 11	7,790 08
Other expenses for conducting transportation.....	2,766 73	5,690 82	8,457 55
Total.....	\$44,037 65	\$228,671 31	\$272,708 96
General expenses:			
Salaries of general officers and clerks	\$3,528 72	\$14,114 87	\$17,643 59
General office expenses and supplies.....	162 91	651 66	814 57
Stationery and printing.....	2,400 76	4,801 69	7,202 45
Freight agencies and advertising.....	2,151 93	6,733 89	8,885 82
Telephone expenses.....	245 03	732 00	977 03
Loss and damage of freight and baggage..	4,155 80	1,274 91	5,430 71
Graph maintenance and operation	3,843 04	13,336 46	17,179 50
Use of cars of other companies (debit to freight)	6,102 79	118,677 82	124,780 61
Total.....	\$22,590 98	\$160,323 30	\$182,914 28
Total operating expenses.....	\$120,969 04	\$634,651 42	\$755,620 46

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics.

ITEM.	Through and local
Number of passengers carried.....	238,889
Number of passengers carried one mile	6,976,476
Number of tons of freight carried.	2,568,710
Number of tons of freight carried one mile.....	178,408,388
Passenger train mileage.....	189,326
Freight train mileage.....	796,748
All other train mileage	70,678
Total train mileage	1,056,652

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$196,175 46	\$120,969 04	\$75,206 42
Average per passenger carried	82	51	31
Average per passenger per mile	028	017	011
Average per passenger train per mile.....	1 03	64	39
Freight earnings and expenses (including miscellaneous earnings).....	716,183 45	634,651 42	81,532 03
Average per ton of freight carried.....	27	24	03
Average per ton of freight per mile.....	00413	00366	00047
Average per freight train per mile.....	89	79	10

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	2.413
Average rate received per mile per ton for carrying freight, all classes....	.413

Description of Road and Equipment.

TRACK.	MILES LEASED.	
	Length in N. Y. State.	Entire length.
Main line from Williamsport, Pa., to Elmira, N. Y., single track	6.50	75.50
Second track on main line.....	.37	.37
Sidings and turnouts on main line	5.46	31.27
Grand total of tracks, sidings and turnouts	12.33	107.14
Laid with steel rail, main line	6.50	75.50

Average life of rails — steel, 12 years; average life of ties, 8 years; weight of rails per yard — steel, maximum, 70 lbs., minimum, 60 lbs; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet 9 inches; ballasted with stone, gravel and cinders.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges.....	.....	Feet.	1	4
Wooden bridges.....	5	548	46	36
Wooden trestles.....	.....	.....	8	12
Total	5	548	55	56

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers...	8	14	17	\$9,840	171,288	2.83	17	.....
Locomotives, 6 drivers...	11	.....	11	6,491	136,200	18.25	3	.....
Locomotives, 4 drivers...	3	4	7	7,954	170,800	16	6	5
Total	17	18	35	.....	.....	.....	26	5
Caboose, 4-wheel cars....	31	.....	31	\$600	.....	5.5	.....	.....
Service cars.....	108	.....	108	580	.....	.....	8	.....
Total	139	.....	139	.....	.....	.....	8	.....

Passenger cars are equipped with the Westinghouse automatic air brake and Janney coupler; freight cars have the Westinghouse air brake, hand brake, Janney coupler and link and pin.

Point switches are used on main track.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	6.50	75.50
Total assessed value of real estate and personal property of company.....	\$61,200	.....
Length of steel rails laid during year in repairs, miles	3.48	22.52
Highway crossings at grade without protection	5	89
Highway crossings at grade protected by gates or flagmen	1	3
Highway crossings over or under grade.....	.....	3
Overhead obstructions less than twenty feet above track..	4	25

Passenger cars are heated by steam, lighted with oil and gas and ventilated by deck sash.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	55,598	2.165
Grain.....	44,197	1.721
Meats and provisions.....	4,184	0.163
Live stock	19,701	0.786
Lumber.....	182,417	7.101
Pig and bar iron and steel	68,829	2.68
Iron and other ores.....	30,093	1.172
Coal and coke	1,843,799	71.779
Petroleum and other oils.....	4,182	0.163
Manufactures	166,687	6.489
All other merchandise.....	87,999	1.479
All other agricultural products	56,893	2.215
All other articles not included above	54,130	2.107
Total	2,568,709	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
.....	13	1	14
..... not passengers.....	2	.....	2
.....	15	1	16

EMPLOYEES.

Average number of persons employed (including officials) during year... 666
 Aggregate amount of salaries and wages paid them during year..... *\$193,962 41

For information concerning this report, address John S. Leib, Treasurer Northern Railway Company, Baltimore, Md.

ERIE AND BLACK ROCK.

OWNED AND OPERATED BY NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, March 28, 1882.)

For history of organization, and details, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	250	\$25,000
† Issued for actual cash and now outstanding	96	9,600
Number of stockholders		19

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast		\$2,858 85
Superstructure (including ties)	\$77 63	} 22,812 05
Rails	367 08	
Land damages		10,930 77
Fuel and water stations		216 80
Other items		473 82
Total cost of road	\$444 71	\$37,291 79

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$37,291 79
Cash on hand	503 00
	<u>\$37,794 79</u>

LIABILITIES.

Capital stock	\$960 00
Advances made by New York, Lake Erie and Western Railroad Company,	36,834 79
	<u>\$37,794 79</u>

Officers of the Company.

Name.	Title.	Official Address.
R. L. HOWARD	President	Buffalo, N. Y.
A. R. MACDONOUGH	Secretary	Post-office box 839, New York city.
EDWARD WHITE	Treasurer	Post-office box 839, New York city.

* Approximate.—R. R. Commissioners.
 † Ten per cent paid in.

Directors of the Company.

Name.	Residence.
BUFUS L. HOWARD	Buffalo, N. Y.
GEORGE S. FIELD	Buffalo, N. Y.
HENRY W. SPRAGUE	Buffalo, N. Y.
JOHN KING	New York city.
S. M. FELTON, JR.....	New York city.
GEO. W. QUINTARD	New York city.
A. R. MACDONOUGH.....	New York city.

Title of company, Erie and Black Rock Railroad Company.
General offices at 21 Cortlandt street, New York city.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, second Tuesday in October.
For information concerning this report, address A. R. Macdonough, Secretary.

ERIE AND GENESEE VALLEY.

OPERATED (BUT NOT LEASED) BY NEW YORK, LAKE ERIE AND WESTERN.
(Date of charter, January 4, 1868.)

For history of organization and details, see Report of 1885.
No report received for year ending June 30, 1891.
The Board of Railroad Commissioners hears by common report that the road of this company has recently been sold and that a reorganization is contemplated.

ERIE INTERNATIONAL.

OWNED AND OPERATED BY NEW YORK, LAKE ERIE AND WESTERN.
(Date of charter, August 21, 1872.)

For history of organization, etc., see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	500	\$50,000	\$50,000

Number of stockholders 8

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast.....	.....	\$84,194 67
Bridges .....	.....	2,334 51
Superstructure (including ties).....	\$491 05	77,454 96
Rolls	327 22	31,618 63
Land and land damages.....	.....	113,990 04
Fences .....	.....	2,479 42
Passenger and freight stations .....	.....	506 55
Engine and car-houses.....	.....	9,335 78
Engineering expenses.....	.....	1,058 38
Telegraph line .....	.....	520 46
Other items .....	.....	1,833 02
Second track .....	.....	28,269 77
Total cost of road.....	\$818 27	\$353,596 19

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Switch for Pierce Steam Heating Co	\$475 40
Siding for Holland, Groves & Montgomery	342 87
Total	<u>\$818 27</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	<u>\$353,596 19</u>
LIABILITIES.	
Capital stock.....	\$50,000 00
Erie Railway Company advances	232,516 55
New York, Lake Erie and Western Railroad Company advances	71,079 64
	<u>\$353,596 19</u>

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING	President.....	P. O. box 839, New York city.
A. R. MACDONOUGH	Secretary.....	P. O. box 839, New York city.
EDWARD WHITE	Treasurer.....	P. O. box 839, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING.....	New York city.
J. G. McCULLOUGH.....	New York city.
WILLIAM LIBBEY.....	New York city.
OGDEN MILLS	New York city.
ANDREW DONALDSON.....	New York city.
A. R. MACDONOUGH.....	New York city.
GEORGE H. VAILLANT	New York city.

Title of company, Erie International Railway Company.
General offices at 21 Cortlandt street, New York city.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, last Tuesday in November.
For information concerning this report, address A. R. Macdonough, Secretary.

FITCHBURG.

(Date of charter, March 3, 1842.)

For history of organization, etc., see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter. {	.....	*	.....	.....	.....
	†
	‡
Issued for actual cash.....	.....	.....	51,994	\$5,199,400	\$5,19
Issued on account of consolidation and purchase of railroad and wharf property	70,000	\$7,000,000	112,982	\$11,298,200	\$11,29
Total now outstanding	70,000	\$7,000,000	164,976	\$16,497,600	\$23,45

Grand total of common and preferred stock now outstanding.....	\$23,49
Number of stockholders.....	

* \$100,000 per mile of double track. † \$70,000 per mile of single track. ‡ \$3.0
for terminals at Boston.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Fitchburg Railroad bds.	April 1, 1874	20	p. c. 7	April and Oct.	\$500,000	\$500,000
	Oct. 1, 1877	20	6	April and Oct.	500,000	500,000
	Oct. 1, 1879	20	5	April and Oct.	500,000	500,000
	Oct. 1, 1880	20	5	April and Oct.	500,000	500,000
	Oct. 1, 1881	20	5	April and Oct.	500,000	500,000
	April 1, 1882	20	5	April and Oct.	500,000	500,000
	April 1, 1883	20	5	April and Oct.	500,000	500,000
	Mar. 1, 1884	20	4	Mar. and Sept.	500,000	500,000
	June 1, 1885	20	4	June and Dec.	500,000	500,000
	Feb. 1, 1887	50	3*	Feb. and Aug.	5,000,000	5,000,000
	April 1, 1887	20	4	April and Oct.	1,500,000	1,500,000
	Sept. 1, 1887	10	4½	Mar. and Sept.	8,000,000	2,250,000
	May 1, 1888	20	5	May and Nov.	2,000,000	2,000,000
	Mar. 1, 1889	10	5	Mar. and Sept.	750,000	750,000
	June 1, 1890	10	5	June and Dec.	500,000	890,000
	June 1, 1890	30	4	June and Dec.	500,000	500,000
	July 1, 1876	20	6	Jan. and July	.....	250,000
Cheeshire Railroad bonds..	July 1, 1878	20	6	Jan. and July	.....	550,000
Troy & Boston first mort.	July 1, 1874	50	7	Jan. and July	.....	577,000
B., B. & G. R. R. first mort	April 1, 1873	20	7	April and Oct.	.....	91,300
B., B. & G. R. R. first mort.	April 1, 1873	20	5	April and Oct.	.....	299,700
B., B. & G. R. R. sec'd mort.	July 1, 1875	20	3	Jan. and July	.....	186,300
B., B. & G. R. R. third mort.	July 1, 1875	20	6	Jan. and July	.....	57,300
B., H. T. & W. Ry. debent's.	Sept. 1, 1883	30	5	Mar. and Sept.	2,000,000	1,400,000
H. T. Dock and Elevator Company's mort. note...	April 5, 1887	5	4	Apr. and Oct.	.....	500,000
Total .....	.....	.....	.....	.....	.....	\$20,801,600

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast .....	.....	\$885,358 13
Bridges.....	\$15,006 23	478,208 42
Superstructure (including ties), rails .....	.....	1,273,845 01
Land, and land damages	23,545 27	1,564,207 06
Passenger and freight stations .....	.....	836,408 00
Engine and car-houses	48,651 62	287,242 91
Shops, machinery and tools.....	.....	452,904 22
Engineering expenses.....	.....	50,000 00
Hoosac tunnel, dock and elevator .....	.....	2,031,744 40
Cheeshire consolidation	3,525,000 00	3,525,000 00
Purchase of constructed road.....	184,650 00	24,279,476 80
Worcester division improvements.....	.....	119,953 62
Tunnel division improvements.....	3,746 98	278,032 04
Western division improvements.....	25,388 06	880,458 02
Somerville division improvements .....	.....	355,251 30
Roberts division improvements.....	.....	33,015 81
Private land .....	.....	14,351 38
Water bridge alterations .....	.....	7,622 14
New freight yard and sidings.....	.....	290,672 18
Hoosac tunnel dock and elevator improvements	17,838 54	219,630 71
Other improvements.....	9,118 22	15,375 63
Total cost of road	\$3,852,944 92	\$37,378,257 78

* 3 per cent for 5 years; 3½ per cent for second 5 years, and 4 per cent for the remaining 10 years.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$56,769 98	\$114,225 77	\$170,995 75
General office expenses and supplies	7,599 93	13,087 50	20,677 43
Stationery and printing.....	19,884 45	29,600 39	49,484 84
Outside agencies and advertising	18,856 67	407 71	19,264 38
Legal expenses	6,931 48	10,826 85	17,758 33
Loss and damage of freight and baggage...	293 13	13,542 01	13,835 14
Damage to cattle and property.....	4,941 97	8,392 64	13,334 61
Injuries to persons	17,654 85	25,035 90	42,690 75
Telegraph maintenance and operation.....	30,729 81	48,064 56	78,794 37
Mileage of cars of other companies (debit balance)	27,215 16	189,157 21	216,372 37
Other general expenses.....	16,658 48	81,637 98	98,296 46
Total	\$207,525 91	\$533,978 52	\$741,504 43
Grand total operating expenses	\$1,555,332 67	\$3,362,205 96	\$4,917,538 63

General Balance Sheet April 30, 1890.

ASSETS.

Cost of road.....		\$37,378,267 75
Cost of equipment.....		3,816,836 55
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies	\$157,260 00	
Bonds of other companies.....	90,600 00	
Other investments	1,532,268 57	
		1,780,128 57
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$206,396 35	
Bills receivable	178,015 00	
Due by agents.....	571,086 96	
Open accounts.....	1,874,787 45	
Materials and supplies	1,012,418 09	
		3,842,703 85
		\$46,817,926 55

LIABILITIES.

Capital stock.....		\$28,497,600 00
Funded debt.....		20,801,600 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$288,663 00	
Dividends unpaid.....	231,948 70	
Audited vouchers and pay-rolls.....	340,499 59	
Open accounts.....	429,235 43	
Loans and bills payable	675,000 00	
Accrued taxes, not due.....	131,840 75	
Accrued rentals, not due.....	69,295 00	
		2,166,482 48
Improvement fund.....		79,046 96
Profit and loss (surplus).....		273,197 11
		\$46,817,926 55

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	421,951	6,297,255	6,719,206
Number of passengers carried one mile....	24,227,413	79,590,471	103,817,884
Number of tons of freight carried.....	3,258,965	956,069	4,215,034
Number of tons of freight carried one mile.	393,054,395	44,165,241	437,219,636
Passenger train mileage.....	.....	.....	2, --- 08
Freight train mileage.....	.....	.....	3,111 85
All other train mileage.....	.....	.....	1,184 31
Total train mileage.....	.....	.....	--- 24

Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$2,192,421 97	\$1,555,332 67	\$637,089 30
Average per passenger carried.....	3262	2314	0948
Average per passenger per mile.....	0211	015	0061
Average per passenger train per mile.....	1 0934	7757	3177
Freight earnings and expenses (including miscellaneous earnings).....	4,387,900 07	3,362,205 96	1,025,694 11
Average per ton of freight carried.....	1 041	7976	2434
Average per ton of freight per mile.....	01	0077	0023
Average per freight train per mile.....	1 409	1 08	329

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes.....	1.9	1.86	1.87
Average rate received per mile per ton for carrying freight, all classes.....	.82	2.508	.99

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Boston to Troy and Rotterdam, single track.....	89.47	195.63	.....	56.00	89.47	251.63
Main line from Ashburnham Junction to Bellows Falls, single track.....	.....	53.62	.....	.....	.....	53.62
Branches or other roads, single track.....	25.52	123.23	5.04	7.84	30.56	131.07
Total single track.....	114.99	372.48	5.04	63.84	120.03	436.32
Second track on main line.....	4.51	98.51	.....	56.00	4.51	154.51
Second track on branches or other roads..	.....	.68	.....	.....	.....	.68
Total second track.....	4.51	99.19	.....	56.00	4.51	155.19
Third track on main line.....	.....	1.66	.....	.....	.....	1.66
Total sidings and turnouts.....	46.39	217.11	.79	30.98	47.18	248.09
Grand total of tracks, sidings and turnouts.....	165.89	690.44	5.83	150.82	171.72	841.26
Laid with steel rail, main line.....	93.98	349.42	.....	112.00	93.98	461.42
l with steel rail, branches or other ads.....	71.91	336.02	5.83	38.82	77.74	374.84
l with iron rail, branches or other ads.....	.....	5.00	.....	.....	.....	5.00

average life of rails — steel, 10 years; average life of ties, 6 years; weight of rails per foot — steel, maximum, 76 lbs., minimum, 60 lbs.; gauge of track, 4 feet 9 inches; graded with gravel.

DETAILS OF BRANCHES OF OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Boston ice track.....	Boston, Mass.....	Waltham, Mass.....	.....	.68	Owned..	.68	.68
Watertown branch.....	Cambridge, Mass..	Marlboro, Mass.....	.....	6.80	Owned..	.....	6.80
Marlboro branch.....	South Acton, Mass	.....	.....	12.42	Owned..	.....	12.42
Peterboro and Shirley branch.....	Ayer, Mass.....	Greenville, N. H.....	.....	23.62	Owned..	.....	23.62
Ashburnham branch...	Ashburnham, Mass	Ashb'nham j'n., Mass	.....	2.59	Owned..	.....	2.59
Turners' Falls branch..	Turners' Falls Mass	Turners' F's j'n., Mass	.....	2.80	Leased..	.....	2.80
Saratoga and Schuylerville branch.....	Mechanoville	Saratoga and Schuylerville	25.52	25.52	Owned..	.....	25.52
Bennington branch	Hoosac junction...	White Creek.....	5.04	5.04	Leased..	.....	5.04
Monadnock branch	Winchendon, Mass	Peterboro, N. H.....	.....	15.80	Owned..	.....	15.80
Worcester division.....	Winchendon, Mass	Worcester, Mass.....	.....	36.00	Owned..	.....	36.00

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	34	6,423	154	14,279
Wooden bridges	6	444	66	6,193
Wooden trestles	9	3,178	21	7,464
Total	49	10,045	241	27,936

EQUIPMENT.	No. owned.	No. leased.	Total number.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	28	.....	28	193,600	20	28	.....
Locomotives, 6 drivers.....	70	.....	70	180,750	20	70	.....
Locomotives, 4 drivers.....	115	8	123	167,280	20	117	1
Total.....	213	8	221	.....	.....	212	1
First-class passengers cars.....	186	7	193	46,000	.....	193	193
Baggage, mail and express cars.	48	3	51	36,000	.....	51	51
Total.....	234	10	244	.....	.....	244	244
Box freight cars	3,933	297	4,230	24,000	.....	522	231
Stock freight cars.....	216	.....	216	22,000	.....	66	18
Coal freight cars.....	654	.....	654	20,000	.....	.....	.....
Flat freight cars	857	.....	857	16,000	.....	8	.....
Caboose, 4-wheel cars	88	.....	88	19,000	.....	.....	.....
Caboose, 8-wheel cars	9	.....	9	22,000	.....	.....	...
Service cars	241	.....	241	.....	.....	30	.....
Total.....	5,998	297	6,295	.....	.....	621	.....

Cars are equipped with the Westinghouse automatic brake and Miller, Perry, Co's Dowling, Safford and Spooner & Hall couplers.
Split switches in use on the entire road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	80.25	130.78
Total assessed value of real estate and personal property of company.	\$1,967,052 75	.....
Length of steel rails laid during year in repairs, miles	14	35
Railroads crossing road at grade.....	3	11
Railroads crossing road over or under grade.....	2	8
Highway crossings at grade without protection ...	88	257
Highway crossings at grade protected by gates or flagmen	10	100
Highway crossings over or under grade	32	107
Overhead obstructions less than twenty feet above track..	21	64

Passenger cars are heated by steam from locomotive, lighted by centre and side lamps and ventilated by deck, sash, globe and Creamer ventilators and transoms.

The American Express Company and the National Express Company operate over this road.

Cars of Pullman's Palace Car Company and of the Wagner Palace Car Company run over this line.

Mails are carried at certain rates per mile based on weight, as established by the post-office department.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	181,942	4.31
Grain.....	394,911	9.36
Meats and provisions.....	218,867	5.20
Live stock	334,417	7.98
Lumber.....	303,941	7.21
Pig and bar iron and steel.....	95,898	2.28
Iron or other ores	31,296	.74
Coal and coke	799,022	19.00
Petroleum and other oils.....	48,160	1.16
All other manufacturers ...	380,317	9.03
All other merchandise.....	246,903	5.87
All other agricultural products.....	369,252	8.71
All other articles not included above.....	810,098	19.20
Total	4,215,024	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	23	1	24
Employees	108	11	119
Others	23	29	52
Total	154	41	195

EMPLOYEES.

Average number of persons employed (including officials) during year... 4,972
 Aggregate amount of salaries and wages paid them during year..... \$3,084,123 29

Officers of the Company.

Name.	Title.	Official Address.
HENRY S. MARCY	President.....	Boston, Mass.
ROGE A. TORREY.....	General Counsel.....	Boston, Mass.
IRIEL A. GLEASON.....	Treasurer.....	Boston, Mass.
W. ADAMS	General Superintendent.....	Boston, Mass.
W. HITMORE	General Traffic Manager	Boston, Mass.
W. WHITCOMB.....	Registrar ..	Boston, Mass.
W. ANTHONY.....	General Auditor.....	Boston, Mass.
W. CHEEVER.....	Chief Engineer.....	Fitchburg, Mass.
W. CRANE.....	General Freight Agent.....	Boston, Mass.
W. WATSON	General Passenger Agent	Boston, Mass.
ROGE J. FISHER.....	Purchasing Agent.....	Boston, Mass.
ANDREW STEWART.....	Superintendent Motive Power.....	Boston, Mass.
W. MARDEN	Superintendent Car Department....	Boston, Mass.
W. P. GREEN.....	Paymaster	Boston, Mass.

Directors of the Company.

Name.	Residence.
HENRY S. MARCY	Boston, Mass.
ROBERT CODMAN.....	Boston, Mass.
RODNEY WALLACE	Fitchburg, Mass.
CHARLES T. CROCKER	Fitchburg, Mass.
JOHN QUINCY ADAMS.....	Quincy, Mass.
DAVID P. KIMBALL	Boston, Mass.
ALBERT O. HOUGHTON	North Adams, Mass.
AUGUSTUS KOUNTZE.....	New York city.
FREDERICK L. AMES.....	Easton, Mass.
GEORGE HEYWOOD	Concord, Mass.
WILLIAM SEWARD WEBB.....	New York city.
FRANCIS SMITH	Rockland, Me.
WM. H. HOLLISTER.....	New York city.
WM. A. RUSSELL	Lawrence, Mass.
EDWARD C. THAYER.....	Keene, N. H.

Title of company, Fitchburg Railroad Company.
General offices at Boston, Mass.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, last Wednesday in September.
For information concerning this report, address O. S. Anthony, General Auditor.

FONDA, JOHNSTOWN AND GLOVERSVILLE.

(Date of charter, January 17, 1867.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter	3,000	\$300,000
Issued for actual cash	500	\$50,000
Issued for the purpose of aiding the sale of bonds, the proceeds of both being used in the construction of the road.	2,500	250,000
Total now outstanding	3,000	\$300,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on an out-	at -
			Rate.	When payable.				
First mortgage....	July 1, 1870	30	p.c. 7	Jan. & July	\$300,000	\$300,000		10
Consolidat'd mortgage	April 1, 1881	40	6	April & Oct.	200,000	200,000		10
Total					\$500,000	\$500,000		10

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	.....	\$199,643 15
Bridges .....	.....	12,545 70
Superstructure (including ties), rails.....	.....	113,340 08
Land .....	.....	93,581 66
Fences .....	.....	10,055 52
Passenger and freight stations	\$5,780 15	103,780 75
Engine and car-houses, shops, machinery and tools.....	6,182 44	21,111 14
Engineering expenses.....	.....	13,028 15
Purchase of constructed road.....	.....	191,812 22
Telegraph line .....	.....	21 64
Improvements.....	5,270 18	70,048 13
Total cost of road.....	\$17,232 72	\$828,468 14
EQUIPMENT.		
Locomotives.....	.....	\$51,203 50
Passenger cars .....	.....	31,117 68
Mail, baggage and express cars.....	\$2,679 00	6,949 00
Freight and other cars .....	.....	18,688 29
Total cost of equipment.....	\$2,679 00	\$107,958 47
Grand total cost of road and equipment.....	\$19,911 72	\$936,426 61

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New freight coal station and office at Johnstown, balance of construction.....	\$5,521 31
New freight-house at Johnstown, balance of construction....	\$3,607 23
Less amount received for insurance	2,000 00
	1,607 23
New passenger station at Gloversville, balance of construction.....	258 84
New car shop at Gloversville, balance of construction.....	\$141 34
Machinery for car shop.....	3,411 38
	3,552 72
Steel rails purchased and laid.....	\$3,406 02
Less amount received for old rails.....	854 65
	2,551 37
Construction of sewers in Sacandaga park.....	709 20
Construction of new stone abutments for iron bridges to replace trestle work.....	402 33
New engine-house at Gloversville.....	2,629 72
New baggage car.....	2,679 00
Total.....	\$19,911 72

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$228,593 67
Less operating expenses (excluding all taxes)	130,310 87
Net earnings from operation.....	\$98,282 80
<i>Income from other sources, as follows, viz.:</i>	
Miscellaneous	1,501 20
Gross income from all sources.....	\$99,784 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$33,035 00
Taxes on property used in operation of road.....	9,313 30
Taxes on earnings and capital stock	2,117 67
	44,465 97
Net income from all sources.....	\$55,318 03
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 10 per cent on \$300,000 common stock	30,000 00
Surplus for year ending June 30, 1891.....	\$25,318 03
General Income Account.	
Surplus for year ending June 30, 1891	\$25,318 03
Surplus up to June 30, 1890	137,033 66
Total surplus June 30, 1891.....	\$162,351 69

.....	\$828,468 14
.....	107,958 47
<i>estments, as follows, viz.:</i>	
.....	\$8,751 43

FONDA, JOHNSTOWN AND GLOVERSVILLE.

, as follows, viz.:

.....	\$19,086 84
.....	1,992 41
.....	24,820 87
.....	16,839 14
.....	2,158 34
.....	10,600 00

LIABILITIES

line, as follows, viz.:

ies, as follows, viz:

ied debt due and accrued.....	.....
payable.....	.....
s and supplies.....	.....
surplus).....	.....

Traffic and Mileage Statistics.

ITEM.

engens carried
engens carried one mile
of freight carried
of freight carried one mile

```

 mileage .....
 fleage .....
 nileage .....
 mileage .....

```

ITEM.	Earnings.	Expenses.
ings and expenses (including and miscellaneous earnings)	\$97,965 22	\$40,738 32
passenger carried	411	209
passenger per mile	0384	0196
passenger train per mile	2 06	1 06
gs and expenses (including earnings)	130,028 45	80,572 86
of freight carried	1 01	63
of freight per mile	096	089
ight train per mile	4 18	2 58

ITEM.

earnings from carrying passengers and freight only.
collected per mile for carrying passengers, all classes
collected per mile per ton for carrying freight, all classes...

Description of Road and Equipment.

TRACK.

Ponds to Northville, single track.....	.....
trains on main line .....	.....
of tracks, sidings and turnouts.....	.....

```

rail, main line.....+-----+-----+-----+-----+-----+-----+
rail, main line +-----+-----+-----+-----+-----+-----+

```

lbs per yard, 56 lbs.; gauge of track, 4 feet 8½ inches:

Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	Feet 441
Wooden trestles	843
Total	784

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	2	1	3	\$7,890 98	3	.....
Locomotives, 4 drivers	3	1	4	11,246 51	4	.....
Total	5	2	7	.....	7	.....
First-class passenger cars	10	.....	10	\$3,040 86	10	10
Baggage, mail and express cars	4	.....	4	1,590 00	4	3
Total	14	.....	14	.....	14	13
Box freight cars	11	.....	11	\$688 50	.....	.....
Flat freight cars	12	.....	12	630 00	.....	.....
Caboose, 4-wheel cars	1	.....	1	430 00	.....	.....
Total ..	24	.....	24	.....	.....	.....

Passenger cars are equipped with Eames' vacuum brake and Janney coupler. The old stub switches are being replaced by new split switches, as the former become worn out.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Highway crossings at grade without protection	37
Highway crossings at grade protected by flagmen	3
Highway crossings under grade	1

Passenger cars are heated by coal stoves, some having hot air carried along side of car, lighted by kerosene lamps and ventilated by ventilators in side of cars and in roof. The company receives \$2,109.64 per annum from the United States government for transportation of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	*Tonnage.	Per cent.
Flour	3,880	3.02
Grain	1,960	1.52
Meats and provisions	4,250	
Live stock	175	
Lumber	16,500	1
Pig and bar iron and steel	500	
Coal and coke	46,956	3
Petroleum and other oils	2,325	
Manufactures	33,500	2
All other agricultural products	10,000	
All other articles not included above	8,511	
Total	128,557	1

* Division of freight moved estimated, except coal.

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	.....	1	1
Employees.....	.....	1	1
Others.....	2	1	3
Total	2	2	4

EMPLOYEES.

Average number of persons employed (including officials) during year .. 142
 Aggregate amount of salaries and wages paid them during year..... \$73,201 48

Officers of the Company.

Name.	Title.	Official Address.
W. J. HEACOCK	President	Gloversville, N. Y.
D. A. WELLS	Vice-President	Johnstown, N. Y.
JOHN McNAB.....	Treasurer.....	Gloversville, N. Y.
L. CATEN	Secretary and Superintendent....	Gloversville, N. Y.

Directors of the Company.

Name.	Residence.
W. J. HEACOCK.....	Gloversville, N. Y.
JOHN McNAB	Gloversville, N. Y.
L. CATEN.....	Gloversville, N. Y.
C. W. JUDSON.....	Gloversville, N. Y.
A. D. L. BAKER.....	Gloversville, N. Y.
H. H. PETTIT	Gloversville, N. Y.
D. B. JUDSON.....	Gloversville, N. Y.
D. A. WELLS.....	Johnstown, N. Y.
L. VEGHTE.....	Johnstown, N. Y.
M. WADE.....	Johnstown, N. Y.
H. VEGHTE.....	Johnstown, N. Y.
G. P. MILLIS.....	Fonda, N. Y.

Title of company, Fonda, Johnstown and Gloversville Railroad Company.

General offices at Gloversville, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address L. Caten, Superintendent.

GENESSEE VALLEY CANAL.

LESSOR.

LESSEE — WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, July 15, 1890.)

For history of organization, see Report of 1895.

Capital Stock.

COMMON.		Cash realized on amount outstanding.
No. of shares.	Par value.	
		\$1,140,000

stockholders.....

OM

Name.

CALVIN H. ALLEN.....
SAMUEL G. DECOURSEY.....
JOSEPH R. TRIMBLE.....
FRANKLIN S. BUELL.....
WM. L. DOYLE.....

Dir

Name.

CALVIN H. ALLEN.....
JOHN D. PROBST.....
JAMES D. HANCOCK.....
ADOLPH ENGLER.....
ISAAC N. BELIGMAN.....
EDWARD L. OWEN.....
CARL SCHURZ.....
A. MARCUS.....
SAMUEL G. DECOURSEY.....
GEORGE E. BARTOL.....
E. W. CLARK, JR.....
WM. T. TIERB.....
PASCAL P. PRATT.....

Title of company, Genesee Vall
General offices at Buffalo, N. Y.
Date of close of fiscal year, Jun
For information concerning th

==

GENESE

LESSER — Wm

(Date

For history of organization, see

Capital

Authorized by law or charter and
standing.....

Officers of the Company.

Name.	Title.	Official Address.
CALVIN H. ALLEN.....	President.....	New York city.
SAMUEL G. DECOURSEY.....	Vice-President.....	Philadelphia, Pa.
JOSEPH R. TRIMBLE.....	Secretary.....	Philadelphia, Pa.
FRANKLIN S. BUELL.....	Treasurer.....	Buffalo, N. Y.
WILLIAM L. DOYLE.....	Auditor.....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
CALVIN H. ALLEN.....	NEW YORK CITY.
ADOLPH ENGEL.....	NEW YORK CITY.
JOHN D. PROBST.....	NEW YORK CITY.
EDWARD L. OWEN.....	NEW YORK CITY.
CARL SCHURZ.....	NEW YORK CITY.
ISAAC N. SELIGMAN.....	NEW YORK CITY.
A. MARCUS.....	NEW YORK CITY.
GUSTAVE E. KISSELL.....	NEW YORK CITY.
SAMUEL G. DECOURSEY.....	PHILADELPHIA, PA.
WILLIAM T. TIERN.....	PHILADELPHIA, PA.
GEORGE E. BARTOL.....	PHILADELPHIA, PA.
E. W. CLARK, JR.....	PHILADELPHIA, PA.
PASCAL P. PRATT.....	PHILADELPHIA, PA.

Title of company, Genesee Valley Terminal Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address John F. Reynolds, Acting Auditor.

GLENDALE AND EAST RIVER.

LESSOR.

LESSEE - NEW YORK, BROOKLYN AND MANHATTAN BEACH.

OPERATED BY THE LONG ISLAND.

(Date of charter, March 24, 1874.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued and now outstanding.....	971	97,100	\$7,468

Number of stockholders 15

Cost of Road.

Cost of road up to June 30, 1891 \$175,626 39

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$175,626 39
Interest.....	7,468 00
	<u>\$184,095 39</u>

LIABILITIES.		
Capital stock.....		\$7,460 00
Open accounts.....		176,626 39
		<u>\$184,086 39</u>

Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, N. Y. city.
H. W. MAXWELL.....	Vice-President.....	192 Broadway, N. Y. city.
W. G. WHEELER.....	Treasurer.....	192 Broadway, N. Y. city.
D. S. VOORHEES.....	Acting Secretary	192 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	New York city.
J. ROGER MAXWELL.....	Brooklyn, N. Y.
D. C. CORBIN.....	Spokane Falls, Wash.
F. W. DUNTON.....	Hollis, P. O., L. I., N. Y.
J. D. BARTON.....	Flushing, L. I.
H. W. MAXWELL	Brooklyn, N. Y.
HENRY GRAVES	Orange, N. J.

Title of company, Glendale and East River Railroad Company.
General offices at 192 Broadway, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Wednesday in Novemter.
For information concerning this report, address W. G. Wheeler, Treasurer.

GLENS FALLS.

OWNED BY RENSSELAER AND SARATOGA.
OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.
.(Date of charter, July 20, 1867.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	2,000	\$200,000	.....
Issued for actual cash and now outstanding	966	96,600	\$96,600

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	re. on an outs- li
			Rate.	When payable.			
*First mortgage...	1869	35	p.c. 7	Jan. & July	\$125,000	\$10,000	1..

* Guaranteed by Rensselaer and Saratoga Railroad Company.

GLENS FALLS.

259

Cost of Road.

Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$97,903 48
Bridges.....	400 00
Superstructure (including ties).....	71,895 09
Land damages.....	18,809 97
Passenger and freight stations	27,779 02
Engine and car-houses	2,811 24
Engineering expenses.....	6,275 57
Road built by contract, Fort Edward to Glens Falls.....	250,000 00
Telegraph line.....	1,056 98
Total cost of road	\$456,431 35

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$456,431 35
-------------------	--------------

LIABILITIES.

Capital stock.....	\$96,600 00
Funded debt	10,000 00
<i>Current liabilities, as follows, viz.:</i>	
Expended by Rensselaer and Saratoga Railroad Company	143,400 00
Expended by Delaware and Hudson Canal Company for extension of road to Lake George.....	206,431 35
	\$456,431 35

*Officers and Directors of the Company.

Title of company, Glens Falls Railroad Company.
General offices at Troy, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Monday in June.
For information concerning this report, address George H. Cramer, President.

GOSHEN AND DECKERTOWN.

LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, February 22, 1867.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

		COMMON.	
		No. of shares.	Total par value.
Authorized by law or charter		36,000	\$360,000
Actual cash and now outstanding.....		9,619	96,190

as Rensselaer and Saratoga. See lessor's report of that company.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortg. bds...	July 1, 1888	40	p. c. 6	Jan. 1, July 1	\$240,000	\$186,500	\$186,500
Second mortg. bds.	Nov. 1, 1889	40	6	May 1, Nov. 1	60,000	60,000	60,000
Total.....	.....	.....	.....	.....	\$300,000	\$246,500	\$246,500

Cost of Road.

	Total cost up to June 30, 1891.
Grading, masonry and ballast.....	\$115,340 00
Bridges.....	4,150 00
Rails.....	117,079 63
Land damages.....	37,610 00
Passenger and freight stations.....	7,887 50
Engine and car-houses.....	1,000 00
Interest and discount charged to construction.....	8,633 62
Road built by contract.....	50,989 25
Total cost of road.....	\$342,690 00

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz.:</i>	
Rental received from lessee.....	\$19,035 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$14,790 00
Taxes on road and capital stock.....	57 71
Salaries.....	200 00
Incidental expenses.....	3 00
	15,050 71
Net income from all sources.....	\$3,984 29
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 5 per cent on \$96,190 common stock.....	4,809 50
Deficit for year ending June 30, 1891.....	\$825 21

General Income Account.

Deficit for year ending June 30, 1891.....	\$825 21
Surplus up to June 30, 1890.....	4,375 54
Total surplus June 30, 1891.....	\$3,550 33

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$342,690 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	3,550 33
	\$346,240

LIABILITIES.

Capital stock.....	\$96,190
Funded debt.....	246,500
Profit and loss (surplus).....	3,550
	\$346,240

Officers of the Company.

Name.	Title.	Official Address.
G. W. MURRAY.....	President	Goshen, N. Y.
ROBERT YOUNG.....	Vice-President	Florida, N. Y.
C. S. YOUNG	Secretary and Treasurer.....	Goshen, N. Y.

Directors of the Company.

Name.	Residence.
G. W. MURRAY	Goshen, N. Y.
ROBERT YOUNG.....	Florida, N. Y.
LEWIS W. WILCOX.....	Goshen, N. Y.
GEO. S. VAIL.....	Florida, N. Y.
DEWITT C. JAYNE	Florida, N. Y.
CHAUNCEY HULSE	Goshen, N. Y.
DANIEL BAILEY	Glenwood, N. J.
STEWART YOUNG	Florida, N. Y.
CURTICE M. VAIL	Florida, N. Y.
NATHANIEL R. FEAGLES.....	Pine Island, N. Y.
GEO. GRIEB	Goshen, N. Y.
ALFRED B. POST	Goshen, N. Y.
CHAS. S. YOUNG	Goshen, N. Y.

Title of company, Goshen and Deckertown Railway Company.
General offices at Goshen, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, April 14.
For information concerning this report address, Charles S. Young, Treasurer.

GRAND VIEW BEACH.

OPERATED BY ELECTRICAL POWER.

(Date of charter, January 30, 1889.)

The Grand View Beach Railroad Company was organized January 28, 1889, under the Railroad Act, passed April 2, 1850, with a capital stock of \$40,000, and to continue in existence fifty years. Articles of incorporation were filed January 30, 1889. The road was to extend from Charlotte, Monroe county, N. Y., along the shore of Lake Ontario, a distance of three and one-half miles, to Long Pond, same county and State. February 18, 1890, the Board of Railroad Commissioners granted permission for the increase of the capital stock to \$100,000 and the extension of the road to Manitou Beach, a point four miles beyond Long Pond. This was accordingly done by action of the board of directors, February 27, 1890. Construction of the road was commenced about February 1, 1891, and operation June 1, 1891.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter	1,000	\$100,000	.....
Issued for actual cash	400	\$40,000	\$40,000
Issued on account of construction	600	60,000	60,000
Total now outstanding	1,000	\$100,000	\$100,000

Number of stockholders..... 9

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortg. bds...	Mar. 1, 1891	20	<i>p</i> <i>c</i> . 6	Mar. 1, Sep. 1	\$200,000	\$200,000	\$200,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$294 24
Real estate.....		750 00
Right of way.....		52,337 55
Engineering expenses.....		3,162 02
Interest and discount charged to construction.....		2,582 16
Road built and equipped by contract, including power and car-houses ...		236,000 00
Telephone line.....		407 75
Buildings and fixtures not in contract		550 96
Legal expenses.....		5,240 00
Sundry expenses		1,563 20
Total cost of road		<u>\$303,887 82</u>
EQUIPMENT.		
Motor cars and fixtures not in contract		\$3 00
Passenger car fixtures not in contract		84 20
Total cost of equipment.....		<u>\$87 20</u>
Grand total cost of road and equipment		<u>\$303,975 02</u>

* Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$4,155 11
Less operating expenses (excluding all taxes).....		2,270 26
Net earnings from operation.....		<u>\$1,884 85</u>
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$980 00	
Taxes on property used in operation of road.....	12 60	
		<u>992 60</u>
Surplus for year ending June 30, 1891		<u>\$892 25</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
Passengers, local.....		<u>\$4,155 11</u>
OPERATING EXPENSES.		
Maintenance of way and structures.....		\$36 55
Maintenance of equipment		242 02
		<u>\$278 57</u>
<i>Conducting transportation:</i>		
Wages of conductors and motor men		2 0
Wages of engineers and firemen at power station	2	7
Fuel for power station.....	31	6
Oil and waste.....	1	7
Wages of watchmen and switchmen		-
Total		<u>\$1, 4</u>

* Operations cover about one month's time in the year ending June 30, 1891

GRAND VIEW BEACH.

263

<i>General expenses:</i>	
Salaries of general officers and clerks	\$180.00
General office expenses and supplies	5 95
Stationery and printing.....	146 78
Outside agencies and advertising	67 24
Damage to property	8 23
Telephone maintenance and operation.....	16 00
Other general expenses, insurance and rents.....	75 00
Total	\$499 15
Grand total operating expenses	\$2,270 26

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$308,975 05
<i>Current assets, as follows, viz.:</i>	
Cash on hand	7,956 23
Total	\$311,931 28

LIABILITIES.

Capital stock.....	\$100,000 00
Funded debt	200,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$960 00
Audited vouchers and pay-rolls.....	8,859 08
Loans and bills payable	1,200 00
	11,019 08
Profit and loss (surplus).....	912 25
Total	\$311,931 28

Traffic and Mileage Statistics.

ITEM.

All local.

Number of passengers carried.....	22,525
Number of passengers carried one mile	157,675
Passenger train mileage.....	14,800

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$4,155 11	\$2,270 26	\$1,884 85
Average per passenger carried.....	18	10	08
Average per passenger per mile.....	0263	0144	0119
Average per passenger train per mile.....	2808	1533	1275

ITEM.

All local.

Computed on earnings from carrying passengers only.

Cents.

Average rate received per mile for carrying passengers, first-class.....	1.68
--	------

Description of Road and Equipment.

TRACK.

Miles owned, all in N. Y. State.

1 - Line, from Charlotte to Manitou Beach, single track.....	7.50
1 - " " and turnouts on main line .....	.25
and total of tracks, sidings and turnouts.....	7.75
1 - " " steel rail, main line.....	7.75
1 - " " ht of rails per yard—steel, 40 lbs., gauge of track, 4 feet 8½ inches; ballasted gravel, sand and earth.	

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment — Continued.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	1	Feet. 15
Wooden trestles.....	9	3,935
Total	10	3,950

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.
Motor cars	7	*	14,500
First-class passenger cars.....	7	*	4,000

Hand-brake, link and pin coupler on cars
Two Leary diamond switches, six tongue switches and eight street railway diamond switches on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telephone owned and operated by company, miles.....	7.50
Road constructed and opened for business, if any, during the year	7.50
Cost of real estate now held by company, exclusive of that used in operation	\$750 00
Total assessed value of real estate and personal property of company....	52,000 00
Railroads crossing road at grade.....	1
Highway crossings at grade without protection.....	4

Cars are lighted by incandescent electric lamps.

NUMBER OF ACCIDENTS.

Injured, employee.....	1
------------------------	---

EMPLOYEES.

Average number of persons employed (including officials) during month.....	28
Aggregate amount of salaries and wages paid them during month.....	\$1,425 00

Officers of the Company.

Name.	Title.	Official Address.
H. H. CRAIG.....	President	Rochester, N. Y.
M. DOYLE	Vice-President.....	Rochester, N. Y.
J. MILLER KELLY.....	Secretary and Treasurer.....	Rochester, N. Y.
JOHN D. LYNN	Attorney	Rochester, N. Y.
E. A. ROWORTH	Superintendent	Rochester, N. Y.

Directors of the Company.

Name.	Residence.
H. H. CRAIG.....	Rochester, N
M. DOYLE	Rochester, N
J. MILLER KELLY	Rochester, N
JOHN D. LYNN.....	Rochester, N
JOHN N. BECKLEY	Rochester, N
V. FLECHENSTEIN.....	Rochester, N
H. G. THAYER	Rochester, N
W. H. ORENNELL	Rochester, N

* Included in contract.

Title of company, Grand View Beach Railroad Company.
General offices at Greece, Monroe county, N. Y.
Date of close of fiscal year, January 1.
Date of stockholders' annual meeting, first Monday in February.
For information concerning this report, address J. Miller Kelly, Secretary, Rochester, N. Y.

GREENE.

LESSOR.

LESSEE—DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, October 18, 1869.)

For history of organization, etc., see Reports of 1885.

Capital Stock and Funded Debt.
CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding	2,000	\$200,000
Number of stockholders	14	

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mortgage...	Dec. 2, 1872	30	p.c. 7	June & Dec.	\$200,000	\$200,000	.....

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast.....		\$107,928 43
Bridges.....		45,286 49
Superstructure (including ties) and rails		101,115 08
L 1. land damages and fences.....		78,479 46
P nger and freight stations, engine and car-houses, shops, machinery tools, fuel and water stations		1,638 54
Ii - and discount charged to construction.....		28,487 50
Cost of road.....		\$362,885 50

* Issued and delivered at par to lessee for building road.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$24,277 66	\$24,277 66
Passengers, all local	\$14,911 83	.....	14,911 83
Mail	740 86	.....	740 86
Express	900 00	.....	900 00
Total gross earnings.....	\$16,552 19	\$24,277 66	\$40,829 85

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$3,626 70	\$1,208 92	\$4,835 62
Steel rails laid	723 99	241 82	965 81
Repairs of roadbed	8,284 60	1,078 19	4,812 79
Repairs of bridges (including culverts and cattle-guards)	464 85	154 95	619 80
Repairs of stations, shops, docks, etc.....	43 65	14 55	58 20
Repairs of fences.....	102 26	34 09	136 35
Other expenses for maintenance of way and structures.....	1,575 00	525 00	2,100 00
Total	\$9,771 05	\$3,257 02	\$13,028 07

Maintenance of equipment:

Repairs of locomotives	\$269 64	\$89 90	\$359 54
Repairs of cars	797 18	265 73	1,062 91
Total	\$1,066 77	\$355 63	\$1,422 40

Conducting transportation:

Wages of conductors and men.....	\$1,365 00	\$455 00	\$1,820 00
Wages of engineers and firemen	1,683 00	561 00	2,244 00
Fuel for locomotives	2,570 28	856 79	3,427 07
Oil and waste.....	205 59	68 56	274 15
Wages of station agents and clerks.....	783 00	261 00	1,044 00
Wages for labor at stations	630 00	210 00	840 00
Station supplies.....	225 00	75 00	300 00
Other expenses for conducting transportation	63 75	21 25	85 00
Total	\$7,525 62	\$2,508 60	\$10,034 22

General expenses:

Salaries of general officers and clerks.....	\$1,125 00	\$375 00	\$1,500 00
Stationery and printing	266 73	88 94	355 67
Legal expenses and insurance.....	298 59	99 56	398 15
Loss and damage of freight and baggage ..	94 50	31 51	126 01
Mileage of cars of other companies (debit balance)	458 31	152 80	611 11
Other general expenses	848 46	282 83	1,131 29
Total	\$3,091 59	\$1,030 64	\$4,122 23
Grand total operating expenses	\$21,455 03	\$7,151 89	\$28,606 92

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$12
Current assets, as follows, viz.:	
Cash on hand	17
Bills receivable	
	\$135.6

GREENWICH AND JOHNSONVILLE.

269

LIABILITIES.

Capital stock.....	\$118,000 00
Profit and loss (surplus)	17,629 86
	<u>\$135,629 86</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	29,822
Number of passengers carried one mile	417,508
Number of tons of freight carried	86,730
Number of tons of freight carried one mile	514,220
Passenger train mileage	27,512
Freight train mileage.....	9,170
All other train mileage	1,550
Total train mileage	<u>38,232</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$16,552 19	\$21,455 03	\$4,902 84
Average per passenger carried	555	719	164
Average per passenger per mile	039	050	011
Average per passenger train per mile.....	602	779	177
Freight earnings and expenses (including miscellaneous earnings).....	24,277 66	7,151 89	Profit. 17,125 77
Average per ton of freight carried.....	66	19	47
Average per ton of freight per mile... ..	047	014	033
Average per freight train per mile.....	2 64	78	1 86

ITEM.	All local.
Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes	3.571
Average rate received per mile per ton for carrying freight, all classes...	4.7

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Greenwich to Johnsonville, single track.....	14.65
Sidings and turnouts on main line	1.50
Grand total of tracks, sidings and turnouts.....	<u>16.15</u>
Laid with steel rail, main line.....	<u>14.65</u>

Average life of rails—steel, new; average life of ties, 8 years; weight of rails per yard, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
bridges	1	Feet. 22
den bridges	24	610
den trestles	3	350
al	28	982

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	2	\$6,500	72,000	2	.....
First-class passenger cars.....	1	.....	.....	1	1
Baggage, mail and express cars	1	.....	.....	1	1
Total	2	.....	.....	2	2
Flat freight cars.....	8	.....	.....	.....	.....

Passenger and express cars are equipped with Miller platform and buffer and Westinghouse air brake.
Automatic safety and ordinary switches in use on this road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroads crossing road at grade.....	1
Highway crossings at grade without protection.....	12

Passengers cars are heated by coal stoves, lighted with kerosene oil and ventilated in deck.
National Express Company runs over this line and pays \$75 per month.
United States government pays for transportation of mails over this road \$740.36 a year for five years.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	409	1.1
Grain	1,068	2.9
Live stock.....	21	.1
Lumber	3,035	8.2
Iron or other ores	327	.9
Coal and coke.....	13,303	36.3
Petroleum and other oils	186	.5
All other manufactures.....	9,088	24.6
All other merchandise	1,806	5
All other agricultural products	2,344	6.4
All other articles not included above.....	5,143	14
Total.....	36,700	100

EMPLOYEES.

Average number of persons employed (including officials) during year...
Aggregate amount of salaries and wages paid them during year \$12,7⁰⁰

Officers of the Company.

Name.	Title.	Official Address.
WM. D. ROBERTSON.....	President.....	North Greenwich, N. Y
HORTON COTTRELL.....	Vice-President.....	Greenwich, N. Y.
E. H. GIBSON.....	Secretary.....	Greenwich, N. Y.
O. H. VAN NESS.....	Treasurer.....	Greenwich, N. Y.
J. H. THOMPSON	Superintendent.....	Greenwich, N. Y.

Directors of the Company.

Name.	Residence.
WM. D. ROBERTSON	N. Y.
MORTON COTTRELL	
HENRY GRAY	
J. H. THOMPSON	
W. L. COZZENS	
W. L. MOWEY	
J. H. GIBSON	
WALDEN EDDY	
CHARLES GRIFFIN	
J. H. VAN NESS	N. Y.
ROBERT MCMURRAY	N. Y.
EDWARD WHITESIDE	
L. B. COLE	

tie of company, Greenwich and Johnsonville Railway Company.
 neral offices at Greenwich, N. Y.
 te of close of fiscal year, September 30.
 te of stockholders' annual meeting, third Tuesday in October.
 r information concerning this report address C. H. Van Ness, Treasurer.

HARLEM RIVER AND PORT CHESTER.

LESSOR.

LESSEES—NEW YORK, NEW HAVEN AND HARTFORD.

(Date of charter, April 23, 1863.)

• history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
.....	10,000	\$1,000,000	.....
ding.	4,255	425,500	\$42,250

14

FUNDED DEBT.

INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
When payable.				
April & Oct.	\$1,000,000	\$1,000,000	\$1,000,000	
April & Oct.	1,000,000	1,000,000	1,000,000	
June & Dec.	1,000,000	1,000,000	1,000,000	
.....	\$3,000,000	\$3,000,000	\$3,000,000	

Cost of Road.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$646,188 38
Bridges.....		304,982 91
Superstructure (including ties)		422,440 96
Land and land damages		577,891 29
Fences.....		16,771 57
Passenger and freight stations		51,544 36
Engine and car-houses.....		28,968 08
Engineering expenses.....		75,142 54
Interest and discount charged to construction.....		650,668 02
Wharfing.....		262,284 58
Printing and stationery		2,413 67
Legal expenses.....		15,742 73
Taxes		11,668 51
Total cost of road.....		<u>\$3,066,700 17</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$3,066,700 17
<i>Current assets, as follows, viz.:</i>	
Cash on hand	80 00
	<u>\$3,066,780 17</u>
LIABILITIES.	
Capital stock.....	\$42,250 00
Funded debt.....	3,000,000 00
Open accounts.....	24,530 17
	<u>\$3,066,780 17</u>

Officers of the Company.

Name.	Title.	Official Address.
E. M. REED.....	President.....	Grand Central Depot, N. Y. city.
CHARLES P. CLARK.....	Vice-President.....	Grand Central Depot, N. Y. city.
WILLIAM L. SQUIRE.....	Treasurer	Grand Central Depot, N. Y. city.
WILLIAM E. BARNETT.....	Secretary	Grand Central Depot, N. Y. city.

Directors of the Company.

Name.	Residence.
CHARLES P. CLARK	New Haven, Conn.
WILSON G. HUNT	New York city.
WILLIAM D. BISHOP	Bridgeport, Conn.
NATHANIEL WHEELER	Bridgeport, Conn.
E. I. SANFORD	Bridgeport, Conn.
EZEKIEL H. TROWBRIDGE.....	New Haven, Conn.
JOSEPH PARK.	New York city.
EDWARD M. REED.....	New Haven, Conn.
GEORGE B. CARHART.....	Brooklyn, N. Y.
WILLIAM E. BARNETT	New Haven, Conn.
WILLARD PARKER.....	New York city.
HENRY O. ROBINSON.....	Hartford, Conn.
WILLIAM L. SQUIRE	New Haven Conn.

Title of company, The Harlem River and Port Chester Railroad Company.
General offices at Grand Central Depot, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Saturday in April.
For information concerning this report, address William E. Barnett, Secretary.

HARTFORD AND CONNECTICUT WESTERN.

LESSOR.

LESSEE—CENTRAL NEW ENGLAND AND WESTERN.

(Date of charter, March 31, 1881.)

For history of organization, etc., see Reports of 1885 and 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Par value.
Authorized by law or charter	30,000	\$3,000,000
Issued for bonds	18,702	\$1,870,200
Issued for purchase of Rhinebeck and Connecticut railroad	8,000	800,000
Total now outstanding	26,702	\$2,670,200

Number of stockholders..... 682

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortg. bonds	June 30, 1883	20	p c. 5	Jan. 1, July 1	\$700,000	\$700,000	\$700,000

Cost of Road and Equipment.

Total cost up to
June 30, 1891.

Total cost of road.....	\$2,921,747 46
Total cost of equipment.....	378,867 97
Grand total cost of road and equipment	\$3,295,615 43

*Income Account for Year Ending June 30, 1891.

General Income Account.

Surplus June 30, 1889, and June 30, 1890	\$105,554 13
Amounts transferred under lease to Central New England and Western Railroad Company:	
Assets	\$201,541 81
Intest.	86,125 36
	\$115,416 45
Amounts charged off.....	448 19
	115,864 64
Balance in deficit, June 30, 1891.....	\$10,810 51

Hartford and Connecticut Western Railroad is leased to Central New England and Western Railroad Company for 2 per cent on the capital stock and interest on bonds, which amounts are paid directly to the holders by the Central New England and Western Railroad Company.

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$2,921,747 46
Cost of equipment.....	373,867 97
Other permanent investments, as follows, viz.:	
Real estate.....	99,099 47
Springfield and Connecticut railroad	87,672 88
Profit and loss (deficiency).....	10,310 61
	<u>\$3,442,697 39</u>
LIABILITIES.	
Capital stock.....	{ \$2,670,200 00 49,800 00
	<u>\$2,720,000 00</u>
Funded debt.....	700,000 00
Current liabilities, as follows, viz.:	
Loans and bills payable	22,697 39
	<u>\$3,442,697 39</u>

Officers of the Company.

Name.	Title.	Official Address.
H. O. SEIXAS	President.....	New York city.
J. O. PHELPS	Vice-President.....	Simsbury, Conn.
E. R. BEARDSLEY	Secretary and Treasurer.....	Hartford, Conn.
H. W. WATSON,.....	Auditor	Hartford, Conn.

Directors of the Company.

Name.	Residence.
HENRY O. SEIXAS	New York city.
JOHN S. WILSON,.....	New York city.
JOHN W. BROOK.	Philadelphia, Pa.
ARTHUR E. NEWBOLD.....	Philadelphia, Pa.
W. W. GIBBS	Philadelphia, Pa.
W. B. SCOTT	Philadelphia, Pa.
C. TOWER, JR'.....	Philadelphia, Pa.
J. H. APPLETON	Springfield, Mass.
H. A. BOTSFORD.....	Hartford, Conn.
J. O. PHELPS	Simsbury, Conn.
HENRY GAY.....	West Winsted, Conn.
FREDERICK MILES.....	Chapinville, Conn.
E. W. SPURR	Falls Village, Conn.

Title of company, Hartford and Connecticut Western Railroad Company.
General offices at Hartford, Conn.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, third Tuesday in December.
For information concerning this report, address H. W. Watson, Auditor.

HAYT'S [CORNERS, OVID AND WILLARD.

LESSOR.

LESSEE—LEHIGH VALLEY RAILROAD COMPANY.

(Date of charter, September 15, 1882.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Par v
Authorized by law or charter.....	400	\$4)
Issued for actual cash and now outstanding	41)

Number of stockholders.....

Cost of Road.

Total cost up to
June 30, 1891.

land and land damages..... \$2,278 69

Officers of the Company.

Name.	Title.	Official Address.
JAMES B. THOMAS.....	President	Ovid, N. Y.
WILLIAM JONES	Treasurer.....	Ovid, N. Y.
JOHN P. COVERT.....	Secretary	Ovid, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE W. JACOBS.....	O
JAMES B. THOMAS.....	O
WILLIAM JONES	O
WILLIAM C. HAZLETON.....	O
HARLES V. SUTTON.....	O
JOHN DENNISTON	O
EDEN HORTON.....	O
JOHN P. COVERT	O
JAS M. KINNE	O
ERMAN D. EASTMAN	L
BRAM B. JOHNSON.....	H
JOHN B. CHAPIN.....	P

Y.

Title of company, Hayt's Corners, Ovid and Willard Railroad Company.

General offices at Ovid, N. Y.

Date of close of fiscal year, September 22.

For information concerning this report, address James B. Thomas, President.

HERKIMER, NEWPORT AND POLAND.

(Date of charter, June 29, 1890.)

Organized under the general law according to chapter 140, Laws of 1880, passed April 2, 1880, and amendments thereto, authorizing the formation of railroad companies.

In operation, Herkimer to Poland, May 29, 1882. Gauge of road changed from 3 feet 6 inches to 4 feet 8 1/2 inches by authorization of chapter 78, Laws of 1891, passed March 18, 1891.

Capital Stock

Realized
Amount
Pending.

\$250,000

19

Cost
Paid and
Amount
June
1891.

5,384 22
1,066 01
7,150 14
2,566 87
7,940 09

Cost of Road and Equipment — (Continued).

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Land.....	\$21,999 14
Land damages.....	3,080 49
Fences.....	7,393 57
Passenger and freight stations	8,515 53
Engine and car-houses	3,864 92
Shops, machinery and tools	2,323 27
Engineering expenses.....	6,018 92
Telegraph line.....	\$750 89	750 89
Telephone	230 79
Track scales	871 49
Car transfer.....	1,714 54
Electric signal.....	283 75
Miscellaneous	80 98	80 98
Total cost of road	\$80,046 00	\$310,216 24
EQUIPMENT.		
Locomotives	\$17,684 92
Passenger, mail, baggage and express cars	5,409 25
Freight and other cars.....	10,855 41
Snow plow, flanger and tool car	716 97
Total cost of equipment.....	\$34,665 05
Grand total cost of road and equipment.....	\$80,046 00	\$344,881 90

*DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Ballasting.....	\$1,068 61
Bridges	492 25
Superstructure, including ties.....	17,706 98
Rails.....	59,956 89
Telegraph.....	750 89
Miscellaneous.....	80 98
	<u>\$80,046 00</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$43,748 63
Less operating expenses (excluding all taxes).....	30,569 26
Gross income from all sources.....	\$13,179 37
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued, paid.....	\$2,475 00
Interest on floating debt due and accrued, paid.....	181 93
Taxes on property used in operation of road.....	1,081 25
Taxes on earnings and capital stock	342 01
Taxes other than above	102 85
	<u>4,183 04</u>
Surplus for year ending June 30, 1891.....	<u>\$8,996 33</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$	33
Surplus up to June 30, 1890.....	24	08
	<u>\$33</u>	<u>31</u>
Deduct amount capitalized.....	14,2	08
Total surplus June 30, 1891.....	<u>\$19,7</u>	<u>23</u>

*These betterments have been made in consequence of change of gauge from to standard. Work not yet completed.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$24,487 42	\$24,487 42
Passengers, all local	\$16,853 83	.....	16,853 83
Mail.....	815 88	.....	815 88
Express	1,710 29	.....	1,710 29
<i>Miscellaneous as follows, viz.:</i>			
Sundries	\$9 55		
Rents received.....	372 16		
	152 69	229 02	381 71
Total gross earnings.....	\$19,032 19	\$24,716 44	\$43,748 63

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of roadbed.....	\$3,054 63	\$4,581 94	\$7,636 57
Repairs of bridges (including culverts and cattle-guards).....	559 20	838 82	1,398 02
Repairs of stations, shops, docks, etc	279 23	418 86	698 09
Repairs of fences.....	134 94	202 42	337 36
Other expenses for maintenance of way and structures.....	52 24	78 35	130 59
Total.....	\$4,080 24	\$6,120 39	\$10,200 63

<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$999 69	\$1,499 54	\$2,499 23
Repairs of cars	475 66	713 49	1,189 15
Repairs of machinery and tools.....	7 86	11 80	19 66
Other expenses for maintenance of equipment.....	73 41	110 14	183 55
Total	\$1,556 62	\$2,334 97	\$3,891 59

<i>Conducting transportation:</i>			
Wages of conductors and men	\$590 54	\$885 82	\$1,476 36
Wages of engineers and firemen.....	893 45	1,340 17	2,233 62
Fuel for locomotives	807 26	1,210 89	2,018 15
Oil and waste	120 87	181 29	302 16
Water supply	42 40	63 61	106 03
Other train supplies or expenses	28 81	43 21	72 02
Wages of station agents and clerks	687 74	1,031 62	1,719 36
Wages for labor at stations .....	.....	1,475 56	1,475 56
Station supplies	81 05	121 57	202 62
Wages of watchmen, flagmen and switchmen.....	283 92	425 88	709 80
Other expenses for conducting transportation	492 66	739 00	1,231 66
Total	\$4,028 70	\$7,518 64	\$11,547 34

<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$997 63	\$1,496 44	\$2,494 07
General office expenses and supplies.....	3 94	5 91	9 85
Stationery and printing	124 25	186 38	310 63
Outside agencies and advertising	40 13	.....	40 13
Lease expenses.....	333 24	499 88	833 12
Loss and damage of freight and baggage.....	.....	22 05	22 05
Telephone maintenance and operation	33 22	49 83	83 05
Mileage of cars of other companies (debit balance).....	.....	117 63	117 63
Other general expenses.....	407 72	611 55	1,019 27
Total.....	\$1,940 13	\$2,989 67	\$4,929 80
Grand total operating expenses	\$11,605 69	\$18,963 67	\$30,569 36

278

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$310,216 24
Cost of equipment.....		24,005 06
Other permanent investments, as follows, viz.:		
Stock of other companies	\$200 00	
Assignment of repair shop mortgage.....	800 00	
		1,000 00
Current assets, as follows, viz.:		
Cash on hand	\$9,849 34	
Bills receivable	4,676 34	
Due by agents.....	320 14	
Open accounts.....	203 97	
Materials and supplies.....	3,341 21	
		18,391 00
		\$364,272 90

LIABILITIES.		
Capital stock.....		\$250,000 00
Current liabilities, as follows, viz.:		
Audited vouchers and pay-rolls.....		6,281 47
Open accounts.....		793 95
Sundries.....		86,842 27
Mortgage on repair shop		800 00
Profit and loss (surplus).....		19,555 31
		\$364,272 90

Traffic and Mileage Statistics.

ITEM.	All local
Number of passengers carried.....	37,933
Number of passengers carried one mile	354,303
Number of tons of freight carried.....	25,398
Number of tons of freight carried one mile.....	361,505
Mixed train mileage.....	33,160

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$19,082 19	\$11,605 60	\$7,426 50
Average per passenger carried.....	50	30595	19678
Average per passenger per mile	05372	08276	02096
Average per passenger train per mile	59164	36078	23086
Freight earnings and expenses (including miscellaneous earnings).....	24,716 44	18,963 67	5,752 77
Average per ton of freight carried.....	97355	74696	22659
Average per ton of freight per mile.....	06837	05246	01591
Average per freight train per mile.....	79004	60616	18388

ITEM.	All local Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, first-class (regular).....	5
Average rate received per mile for carrying passengers, second-class....	2.5
Average rate received per mile for carrying passengers, 1,000-mile com- mutation tickets.....	3.5
Average rate received per mile per ton for carrying freight, all classes....	6.337

Description of Road and Equipment.

TRACK.		Miles own in N. Y. St	
Main line from Herkimer, to Poland, single track			3
Sidings and turnouts on main line.....			7
Grand total of tracks, sidings and turnouts.....			10
Laid with steel rail, main line			3
Average life of rails and ties unknown, all new; weight of rails per yard— lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.			

Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
		<i>Feet.</i>
Bridges where openings from twelve to thirty-two feet span are crossed upon wooden beams trussed with iron rods and resting upon masonry	14	522
Wooden bridges, pony truss Howe	6	866
Wooden bridges resting upon wooden bents	2	194
Pile bridges	1	52
Bridges with spans from ten to thirteen feet, without truss rods under stringers, stringers resting on masonry	4	68
Total	26	1,601

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	1	\$8,98			
Locomotives, 4 drivers	2	.....		
Total	3	.....		
First-class passenger car	1	\$2,750	24,850	1	1
Baggage, mail and express car	1	2,200	22,750	1	1
Total	2	.....	.....	2	2
Box freight cars	7	\$416	18,500	7	7
Coal freight cars	2	380	11,600	2	2
Flat freight cars	10	830	10,500	10	8
Tool car and snow flanger	1	720	15,500	1	.....
Push cars	4	.....	150	.....	.....
Hand cars	6	50	800	.....	.....
Total	30	.....	.....	20	15

Eames' vacuum brake and Phillips' patent improved automatic coupler and common link and pin coupler are used on cars.
The line is equipped with fifteen Lorenz switches with Steelton detective stands.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telephone owned and operated by company, miles	16.73
Assessed value of real estate and personal property of company ...	\$79,600 00
Way crossings at grade without protection.	11
Way crossings at grade protected by gates or flagmen	3

Private wire on Central New York Telegraph and Telephone Company's poles, and batteries owned by railroad company; instruments leased of the telephone company. Seven stations and central office connections.

patent car-warming stoves for anthracite coal, lighted by lamps and ventilated by ventilators in sides of monitor roof, Mess Company does business between Utica and points on this road giving them two-thirds, and the railroad company one-third, of lives from the government \$815.87 per year, for carrying three northward bound mails daily.

ITEM.	Tonnage.	Per cent.
.....	1,748	6.89
.....	40	.16
.....	12,080	47.58
.....	3,060	12.01
oils.....	15	.06
factured goods received by railroad compa-		
ies from manufactories within this State...	916	3.61
es.....	771	3.04
es.....	1,679	6.61
l products.....	2,829	11.14
Included above.....	2,260	8.90
.....	25,368	100

persons employed (including officials) during year.....	44
salaries and wages paid them during year.....	\$19,950.96

	<i>Title.</i>	<i>Official Address.</i>
L.....	President	51 East 44th street, N. Y. city.
S.....	Vice-President.....	Herkimer, N. Y.
.....	Treasurer.	51 East Forty-fourth st., N. Y. city.
.....	Secretary	Newport, N. Y.
.....	Chief Engineer....	Herkimer, N. Y.
JE.....	General Counsel...	145 Broadway, N. Y. city.

Residence.

Herkimer, Newport and Poland Railway Company.
Newport, N. Y.
This year, June 30.
The annual meeting, fourth Tuesday in June.
Concerning this report, address Thomas E. Merritt, Secretary, Herki-

HOBART BRANCH.

LESSOR.

LESSEE—ULSTER AND DELAWARE.

(Date of charter, March 25, 1884.)

ion, etc., see Report of 1890.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	500	\$50,000	.....
Issued for actual cash.....	430	\$43,000	\$43,000
Issued on account of construction	70	7,000	7,000
Total now outstanding	500	\$50,000	\$50,000

Cost of Road.

Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$12,859 31
Bridges.....	970 00
Rails	20,776 98
Land.....	5,030 60
Passenger and freight stations	2,145 82
Engineering expenses	1,114 97
Total cost of road	\$42,897 68

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$42,897 68
Profit and loss (deficiency).....	7,102 87
	<u>\$50,000 00</u>

LIABILITIES.

Capital stock.....	\$50,000 00
--------------------	-------------

Officers of the Company.

Name.	Title.	Official Address.
*THOMAS CORNELL.....	President	Rondout, N. Y.
CHARLES BRAY.....	Vice-President	Rondout, N. Y.
SAMUEL G. DIMMICK.....	Secretary and Treasurer	Rondout, N. Y.

Directors of the Company.

Name.	Residence.
*THOMAS CORNELL.....	Rondout, N. Y.
CHARLES BRAY	Kingston, N. Y.
DANIEL B. STOW	Rondout, N. Y.
ISAAC M. NORTE	Rondout, N. Y.
SAMUEL G. DIMMICK	Kingston, N. Y.
CHARLES REYNOLDS.....	Kingston, N. Y.
*THOMAS H. TREMPER.....	Kingston, N. Y.

tie of company, Hobart Branch Railroad Company.

neral offices at Rondout, N. Y.

ate of close of fiscal year, June 30.

ate of stockholders' annual meeting, second Tuesday in March.

r information concerning this report, address Samuel G. Dimmick, Secretary.

* Deceased.

General Income Account.

Deficit for year ending June 30, 1891	\$2,553 18
Deficit up to June 30, 1890	11,796 79
Total deficit June 30, 1891.....	<u>\$14,349 97</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Miscellaneous, handling coal	<u>\$60,867 18</u>
------------------------------------	--------------------

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$76 88
Repairs of trestle.....	1,202 58
Repairs of docks.....	1,850 23
Total	<u>\$3,129 69</u>

Maintenance of equipment:

Repairs of locomotives.....	\$255 15
Repairs of machinery and tools.....	692 28
Total	<u>\$947 88</u>

Conducting transportation:

Wages of engine crew	\$2,150 89
Fuel for locomotives and engines.....	608 07
Water supply	21 25
Wages paid for handling coal.....	24,148 78
Total	<u>\$26,928 99</u>

General expenses:

Salaries of general officers and clerks.....	\$1,320 00
General office expenses and supplies.....	82 30
Stationery and printing.....	25 30
Other general expenses.....	605 22
Total	<u>\$2,032 82</u>

Grand total operating expenses.....	<u>\$33,038 88</u>
-------------------------------------	--------------------

General Balance Sheet, June 30, 1891.

ASSETS.

Cost of road.....	\$599,000 00
Cost of equipment	6,500 00

Current assets, as follows, viz.:

Cash on hand	886 91
Open accounts.....	2,325 47
Profit and loss (deficiency).....	14,349 97
	<u>\$623,062 35</u>

LIABILITIES.

Capital stock.....	\$200,000 00
Funded debt.....	400,000 00

Current liabilities, as follows, viz.:

Open accounts.....	23,062 35
	<u>\$623,062 35</u>

Description of Road and Equipment.

TRACK.

Length owned, all
in N. Y. State.

line, from terminal point to terminal point	710 feet.
is and turnouts on main line.....	5,330 feet.
and total of tracks, sidings and turnouts	<u>6,040 feet.</u>
with steel rail, main line.....	710 feet.
with steel rail, branches or other roads	5,330 feet.

REPORT OF THE RAILROAD COMMISSIONERS.

	BRIDGES.	Entire line in N. Y. State.
Wooden trestle		1

	EQUIPMENT.	
Locomotive, 6 drivers		1

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company....	\$351,565
The company handles cars of any corporation desiring to unload coal at its docks.	

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Coal and coke.....	251,291

EMPLOYEES.

Average number of persons employed (including officials) during year...	41
Aggregate amount of salaries and wages paid them during year.....	\$27,619 67

Officers of the Company.

Name.	Title.	Official Address.
E. H. MEAD.....	President.....	1 Broadway, New York city.
SAMUEL THORNE.....	Vice-President.....	1 Broadway, New York city.
WM. E. STREET.....	Secretary and Treasurer..	1 Broadway, New York city.

Directors of the Company.

Name.	Residence.
E. H. MEAD.....	South Orange, N. J.
W. E. STREET.....	Darien, Conn.
SAMUEL THORNE.....	New York city.
GEO. W. QUINTARD.....	New York city.
THOS. HODGSON.....	Buffalo, N. Y.
FRANKLIN SELICK.....	Buffalo, N. Y.
JAS. M. LEVERING.....	Detroit, Mich.

Title of company, The Island Railroad Company.
 General offices at No. 1 Broadway, New York city.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, first Monday in September.
 For information concerning this report, address Thomas Hodgson, General Superintendent, 257 Washington street, Buffalo, N. Y.

KAATERSKILL.

(Date of charter, November 23, 1882.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash received on amount outstanding
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	1,000	\$100,000	\$100,000

Number of stockholders

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	Jan. 1, 1885	20	p.c. 6	Jan. 1, July 1	\$60,000	\$60,000	\$60,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	\$73,103 72
Bridges	\$1,715 00	20,002 64
Superstructure (including ties).....	12,010 01
Rails	24,235 82
Land, land damages and fences	6,567 72
Passenger and freight stations	6,659 48
Engine and car-houses	1,016 40
Shops, machinery and tools	307 19
Fuel and water stations	434 99
Engineering expenses.....	3,671 40
Total cost of road... ..	\$1,715 00	\$148,009 37
EQUIPMENT.		
Locomotives.....	\$19,034 76
Passenger cars.....	6,106 25
Mail, baggage and express cars.....	8,000 00
Freight and other cars	221 29
Total cost of equipment	\$28,362 30
Grand total cost of road and equipment.....	\$1,715 00	\$176,371 67

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New abutments to bridges.....	\$1,715 00
-------------------------------	------------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$14,984 96
Less operating expenses (excluding all taxes).....	9,582 86
Gross income from all sources.....	\$5,402 10

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$3,600 00
Taxes on property used in operation of road.....	535 67
Taxes on earnings and capital stock	74 56
as other than above.....	28 54
Amount and interest.....	954 41
	5,193 18
Surplus for year ending June 30, 1891	\$208 92

General Income Account.

Surplus for year ending June 30, 1891.....	\$208 92
Surplus up to June 30, 1890	7,871 79
Total deficit June 30, 1891	\$7,662 87

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$3,016 47	\$3,016 47
Passengers, all local	\$11,340 52	.....	11,340 52
Mail.....	97 40	.....	97 40
Express	311 32	.....	311 32
Miscellaneous, as follows, viz.:			
Engine service.....	175 40	43 85	219 25
Total earnings.....	\$11,924 64	\$3,060 32	\$14,984 96

OPERATING EXPENSES.

Maintenance of way and structures :

Repairs of roadbed.....	\$1,678 57	\$419 65	\$2,098 22
Repairs of bridges (including culverts and cattle-guards).....	12 64	3 16	15 80
Repairs of stations, shops, docks, etc	42 34	10 59	52 93
Repairs of fences.....	10 76	2 70	13 46
Other expenses for maintenance of way and structures.....	102 23	25 56	127 79
Total.....	\$1,846 54	\$461 66	\$2,308 20

Maintenance of equipment :

Repairs of locomotives.....	\$671 76	\$167 94	\$839 70
Repairs of cars	363 49	64	364 13
Other expenses for maintenance of equipment.....	2 08	52	2 60
Total.....	\$1,037 33	\$169 10	\$1,206 43

Conducting transportation :

Wages of conductors and men.....	\$1,172 00	\$293 01	\$1,465 01
Wages of engineers and firemen	1,004 25	251 17	1,255 42
Fuel for locomotives	1,282 77	308 20	1,540 97
Oil and waste	127 40	44 35	171 75
Water supply	99 38	24 85	124 23
Other train supplies or expenses	7 43	1 86	9 29
Wages of station agents and clerks	512 48	128 13	640 61
Wages for labor at stations.....	168 00	42 01	210 01
Station supplies	10 68	2 68	13 36
Other expenses for conducting transportation	50 40	12 60	63 00
Total.....	\$4,384 79	\$1,108 76	\$5,493 55

General expenses :

Salaries of general officers and clerks	\$72 00	\$18 00	\$90 00
Stationery and printing.....	186 17	46 55	232 72
Outside agencies and advertising.....	171 96	43 00	214 96
Damage to cattle and property.....	29 60	7 40	37 00
Total.....	\$459 73	\$114 95	\$574 68
Grand total operating expenses.....	\$7,728 39	\$1,854 47	\$9,582 86

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....		\$148,01
Cost of equipment.....		28,34
Current assets, as follows, viz.:		
Cash on hand	\$2,857 33	
Due by agents	1,742 96	
Open accounts.....	414 70	
Materials and supplies...	2,169 14	
Profit and loss (deficiency).....		7,06
		<u>\$191,21</u>

KAATERSKILL.

287

LIABILITIES.

Capital stock.....	\$100,000 00
Funded debt	60,000 00

Current liabilities, as follows, viz.:

Audited vouchers and pay-rolls.....	\$18,218 67	
Loans and bills payable	18,000 00	
		81,218 67
		<u>\$191,218 67</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	27,444
Number of passengers carried one mile.....	158,114
Number of tons of freight carried	3,316
Number of tons of freight carried one mile	16,846
Passenger train mileage.....	8,979.20
Freight train mileage.....	2,244.80
Total train mileage	<u>11,224</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$11,924 64	\$7,728 39	\$4,196 25
Average per passenger carried	4345	2816	1529
Average per passenger per mile	0754	0489	0265
Average per passenger train per mile.....	1 328	861	467
Freight earnings and expenses (including miscellaneous earnings).....	3,060 32	1,854 47	1,205 85
Average per ton of freight carried.....	9229	5598	3636
Average per ton of freight per mile.....	1817	1101	0716
Average per freight train per mile.....	1 363	826	537

ITEM.

Computed on earnings from carrying passengers and freight only.	All local. Cents.
Average rate received per mile for carrying passengers, all classes	7.172
Average rate received per mile per ton for carrying freight, all classes ...	17.906

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, from Kaaterskill Junction to Kaaterskill station, single track..	7.50
Sidings and turnouts on main line .....	.25
Grand total of tracks, sidings and turnouts	<u>7.75</u>
Laid with steel rail, main line	7.50
Laid with steel rail, sidings .....	.25

Average life of rails — steel, 20 years; average life of ties, 7 years; weight of rails per yard — steel, 40 lbs.; gauge of track 3 feet; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	1	Feet. 140
Wooden trestles.....	10	1,120
.....	11	1,260

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each, in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	2	\$9,400	56,000	18	2	.....
First-class passenger cars.....	2	\$3,000	22,000	16	2	2
Baggage, mail and express cars.....	2	1,500	19,000	16	2	2
Total	4	.....	.....	.....	4	4
Service cars... ..	4	\$35	400	9	.....	.....

Passenger cars are equipped with Westinghouse air brake and Miller coupler. Ordinary link and pin coupler and hand brake on freight cars. Stub switches are used on the entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company....	\$44,768 74
Highway crossings at grade without protection.	5

Road operated during summer months only.

Passenger cars are lighted by oil lamps, and ventilated by ventilators in deck roof and over doors.

The American Express Company does business on this road; pays for general merchandise 17½ cents per 100 lbs.; perishable freight, 10 cents per 100 lbs.

The company receives from the government for carrying the mails \$348.88 per annum, equal to \$48.61 a mile.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	290	8.75
Grain.....	299	9.09
Meats and provisions.....	270	8.14
Lumber	448	13.51
Pig and bar iron and steel	47	1.42
Coal and coke	435	13.12
Petroleum and other oils.....	195	5.88
Manufactures	739	22.28
All other merchandise.....	57	1.72
All other agricultural products.....	275	8.29
All other articles not included above	261	7.87
Total	3,316	100

EMPLOYEES.

Average number of persons employed (including officials) during year...	9
Aggregate amount of salaries and wages paid them during year.....	6

Officers of the Company.

Name.	Title.	Official Ad..
EDWIN YOUNG.....	President.....	Rondout, N
SAMUEL G. DIMMICK.....	Vice-President.....	Rondout, N
R. B. JONES.....	Secretary and Treasurer	Rondout, N
JAMES H. JONES.....	General Superintendent.....	Rondout, N
N. A. SIMS.....	General Freight and Ticket Agent..	Rondout, N

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
EDWIN YOUNG	Albany, N. Y.
SAMUEL G. DIMMICK	Kingston, N. Y.
GEORGE J. HARDING	Philadelphia, Pa.
GEORGE HARDING	Philadelphia, Pa.
JAMES H. JONES	Rondout, N. Y.
RICHARD B. JONES	Rondout, N. Y.
NATHAN A. SIMS	Rondout, N. Y.

Title of company, Kaaterskill Railroad Company.
General offices at Rondout, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Tuesday in February.
For information concerning this report, address R. B. Jones, Treasurer.

KANONA AND PRATTSBURGH.

(Date of charter, April 2, 1886.)

This company filed a report but same is so irregular and defective that it is not published. — R. R. Commissioners.

KEESEVILLE, AUSABLE CHASM AND LAKE CHAMPLAIN.

(Date of charter, April 4, 1889.)

For history of organization, see Report of 1890.

Capital Stock and Funded Debt.
CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	6,000	\$60,000	.....
Issued for actual cash and now outstand- ing.....	3,071	30,710	\$30,710

Number of stockholders 91

FUNDED DEBT.

D	DESCRIPTION OF DEBT.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
				Rate.	When payable.			
Fl	Mortgage....	Dec. 1, 1889	20	p.c. 6	June 1, Dec. 1	\$30,000	\$30,000	\$30,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$5 00	\$2,150 84
Bridges.....	1,755 40	11,623 26
Superstructure (including ties).....	208 14	8,544 79
Rails.....		11,751 33
Land		380 00
Land damages.....		1,621 11
Passenger and freight stations.....	75 31	1,936 99
Engine and car-houses.....	405 76	576 07
Shops, machinery and tools.....	216 90	225 36
Fuel and water stations.....		208 09
Interest and discount charged to construction.....		50 00
Road built by contract.....		16,500 00
Telegraph line	264 20	375 96
Total cost of road	\$2,930 71	\$55,915 75
EQUIPMENT.		
Passenger cars... ..	\$1,512 50	\$1,512 50
Transfer wagon.....	147 95	147 95
Total cost of equipment.	\$1,660 45	\$1,660 45
Grand total cost of road and equipment.....	\$4,591 16	\$57,576 20

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading new road crossing.....	\$5 00
Bridges: balance contract and signs.....	1,755 40
Superstructure: lumber, etc., highway crossings, etc	208 14
Stations: extending platforms	75 31
Engine and car-houses: new engine-house.....	405 76
Shops and supplies: stoves, etc., engine-house and depots	216 90
Telegraph line: completion of line	264 20
	\$2,930 71

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$16,237 84
Less operating expenses (excluding all taxes).....	13,773 24
Net earnings from operation.....	\$2,464 60
Income from other sources, as follows, viz.:	
Sales of coal	\$583 41
Sales of engine coal.....	64 73
Interest	121 70
	769 84
Gross income from all sources.....	\$3,234 44
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$1,950 00
Rentals.....	499 99
Taxes on property used in operation of road.....	14 22
Taxes on earnings and capital stock.....	8 11
	2,472 32
Surplus for year ending June 30, 1891.....	1 12

General Income Account.

Surplus for year ending June 30, 1891.....	1 12
Deficit up to June 30, 1890	2 00
Total deficit June 30, 1891	9 88

DETAILED STATEMENT OF RENTALS.

Engine rented of Delaware and Hudson Canal Company.....	1 00
---	------

KEESEVILLE, AUSABLE CHASM AND LAKE CHAMPLAIN. 291

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$4,838 88	\$4,838 88
Passengers, all local	\$10,587 04	.....	.....
Mail.....	831 92	.....	.....
Express	480 00	.....	11,398 96
Total gross earnings.....	\$11,398 96	\$4,838 88	\$16,237 84

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$377 59	\$382 11	\$759 70
Repairs of roadbed.....	494 59	494 49	989 08
Repairs of bridges (including culverts and cattle-guards)	26 20	26 17	52 37
Repairs of stations, shops, docks, etc.....	8 85	8 84	17 69
Repairs of fences	36 11	36 09	72 20
Other expenses for maintenance of way and structures.....	31 89	14 33	46 22
Total	\$975 28	\$962 03	\$1,937 26
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$471 52	\$470 85	\$942 37
Repairs of cars	79 34	40 82	120 16
Other expenses for maintenance of equipment.....	196 42	1 90	198 32
Total	\$747 28	\$513 57	\$1,260 85
<i>Conducting transportation:</i>			
Wages of conductors and men	\$687 04	\$687 01	\$1,374 05
Wages of engineers and firemen.....	647 11	647 08	1,294 19
Fuel for locomotives	2,100 09	2,099 89	4,199 98
Oil and waste	208 79	208 73	407 52
Other train supplies or expenses	41 40	10 32	51 72
Wages of station agents and clerks	632 60	632 59	1,265 19
Station supplies	55 85	61 09	116 94
Wages of watchmen, flagmen and switchmen.....	205 50	205 50	411 00
Other expenses for conducting transportation	470 43	219 83	690 26
Total	\$5,043 81	\$4,767 04	\$9,810 85
<i>General expenses:</i>			
General office expenses and supplies	\$28 50	\$28 23	\$56 73
Stationery and printing	114 05	64 24	178 29
Outside agencies and advertising	54 00	2 25	56 25
Legal expenses.....	37 98	37 97	75 95
Loss and damage to freight and baggage ..	4 00	.....	4 00
Telegraph maintenance and operation	14 89	13 48	28 37
Mileage of cars of other companies (debit balance)	210 62	78 90	289 52
Other general expenses.....	53 32	21 85	75 17
Total	\$517 36	\$246 92	\$764 28
Grand total operating expenses	\$7,283 68	\$6,489 56	\$13,773 24

General Balance Sheet June 30, 1891.

ASSETS.

C of road.....		\$55,915 75
O of equipment.....		1,660 45
<i>rent assets, as follows, viz.:</i>		
C on hand.....	\$659 52	
B receivable.....	1,000 00	
D by agents	609 71	
O n accounts.....	487 03	
M -ls and supplies.....	250 00	
		3,006 26
P loss (deficiency		1,291 91
		<u>\$61,874 37</u>

LIABILITIES.

Capital stock.....		\$30,710 00
Funded debt.....		30,000 00
Current liabilities, as follows, viz.:		
Interest on funded debt due and accrued.....	\$150 00	
Open accounts.....	1,014 87	
		1,164 87
		\$61,874 87

Traffic and Mileage Statistics.

ITEM.	All local
Number of passengers carried.....	40,719
Number of passengers carried one mile.....	201,672
Number of tons of freight carried.....	12,489
Number of tons of freight carried one mile.....	69,282
Mixed train mileage.....	29,289

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$11,398 96	\$7,283 68	\$4,115 28
Average per passenger carried.....	28	18	10
Average per passenger per mile.....	0565	0361	0204
Average per passenger train per mile.....	389	249	14
Freight earnings and expenses (including miscellaneous earnings).....	4,838 88	6,489 56	Loss. 1,650 68
Average per ton of freight carried.....	387	519	132
Average per ton of freight per mile.....	0698	0987	0288

ITEM.	All local
Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes.....	5.25
Average rate received per mile per ton for carrying freight, all classes....	6.98

Description of Road and Equipment.

TRACK.	Miles owned, al in N. Y. State.
Main line from Port Kent to Keeseville.....	5.64
Sidings and turnouts on main line.....	.32
Grand total of track, sidings and turnouts.....	5.96

Laid with iron rail, main line.....	5.96
-------------------------------------	------

Weight of rails per yard — iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE	
	Number.	Aggregate len.
Iron bridges.....	1	9
Wooden bridges.....	8	9
Wooden trestles.....	4	5
Total.....	13	5

Stub switches are exclusively used on this line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	5.75
Cost of real estate now held by company, exclusive of that used in operation.....	\$350 00
Total assessed value of real and personal property of company.....	2,000 00
Highway crossings at grade without protection	5

Passenger cars running over road are heated by coal stoves, lighted with kerosene oil and ventilated by raised roof windows.

National Express Company runs over this line and pays \$40 monthly.

Mails carried for subcontractor, who, previous to building of road, transported same by stage.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour	1,054
Grain	3,025
Meats and provisions	50
Lumber	500
Pig and bar iron and steel	1,500
Coal and coke	1,300
Petroleum and other oils	100
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	1,500
All other merchandise	1,500
All other agricultural products	500
All other articles not included above	374
Total	12,499

EMPLOYEES

Average number of persons employed (including officials) during the year.	20
Aggregate amount of salaries and wages paid them during year	\$8,971 00

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
EDMUND K. BABER.....	President.....	Keeseville, N. Y.
RUFUS PERSCOTT.....	Vice-President.....	Keeseville, N. Y.
CHARLES M. HOPKINS.....	Treasurer.....	Keeseville, N. Y.
ALBERT W. BOYNTON.....	Secretary and Passenger Agent..	Keeseville, N. Y.
CONANT S. TAYLOR.....	General Manager.....	Keeseville, N. Y.

Directors of the Company:

[illegible]

Title of Company, The Keeseville, Ausable Chasm and Lake Champlain Railroad

eral offices at Keeseville, Essex county, N. Y.

of close of fiscal year, June 30.

* of stockholders' annual meeting. first Tuesday in April.

Information concerning this report address C. M. Hopkins, Treasurer.

KINDERHOOK AND HUDSON.

(Date of charter, January 9, 1889.)

The Kinderhook and Hudson Railway Company, with a capital stock of \$170,000, was incorporated under and in pursuance of an act of the Legislature of the State of New York, entitled "An act to authorize the formation of railroad corporations and to regulate the same," passed April 2, 1850.

The statement below made shows the operation of the road for ten months, ending June 30, 1891, nine months of which operation was by the syndicate who built the road and delivered it over to the company June 1, 1891.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	1,700	\$170,000
Issued for actual cash	17	\$1,700
Issued on account of construction.....	1,683	168,300
Total now outstanding.....	1,700	\$170,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized	Amount outstanding.
			Rate.	When payable.		
First mortgage bonds.....	Dec. 1, 1889	20	P.C. 6	Not reported.	\$375,000	\$375,000

Cost of Road.Total cost up to
June 30, 1891.

Purchase of constructed road..... \$562,490 83

Income Account for Ten Months Ending June 30, 1891.

Gross earnings from operation \$36,497 93
Less operating expenses (excluding all taxes)..... 20,509 94

Gross income from all sources \$15,987 99

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued \$1,875 00
Taxes on property used in operation of road, on earnings and capital stock and all other taxes 225 98

2,

Surplus for ten months June 30, 1891..... \$13,887 99

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$24,054 10	\$24,054 10
Passengers, all local	\$11,828 00	.....	11,828 00
Mail	607 19	.....	607 19
Express	346 90	.....	346 90
Miscellaneous, as follows, etc.:			
Freight car mileage.....	.....	161 79	161 79
Total gross earnings.....	\$12,282 09	\$24,215 89	\$36,497 98

OPERATING EXPENSES.

Maintenance of way and structures:			
Total for ten months' operation	\$6,836 65	\$13,673 29	\$20,509 94

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road and equipment.....	\$562,490 83
Current assets, as follows, viz.:	
Cash on hand	504 42
Open accounts.....	10 00
	<u>\$563,005 25</u>
LIABILITIES.	
Capital stock	\$170,000 00
Funded debt	375,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	1,875 00
Open accounts.....	2,243 19
Profit and loss (surplus).....	13,887 06
	<u>\$563,005 25</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	39,977
Number of passengers carried one mile.....	282,576
Number of tons of freight carried.....	36,520
Number of tons of freight carried one mile.....	201,613
Passenger train mileage.....	28,852
Freight train mileage.....	7,560
	<u>36,412</u>

Description of Road.

TRACK.		Miles owned, all in N. Y. State.
Mile from Niverville to Hudson Junction, single track.....		16.23
Sidings and turnouts on main line.....		1
Total of tracks, sidings and turnouts		<u>17.23</u>
Laid with steel rail, main line.....		16.23
Laid with steel rail, sidings		1
Weight of rails per yard—steel, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.		

Description of Road — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	4	Feet 383
Wooden bridges.....	1	20
Total	5	403

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	2	80,000	2	2
First-class passenger cars.....	2	38,000	2	2
Baggage, mail and express car.....	1	36,000	1	1
Total	3	.....	3	3
Box freight cars	10	22,000	.....	.....
Coal freight cars	2	20,000	.....	.....
Flat freight cars	8	18,000	.....	.....
Service cars.....	4	750	.....	.....
Total	24	.....	.....	.....

Westinghouse air brake on passenger cars; Clarke-Jeffrey coupler; split point switches are used on the entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Road constructed and opened for business during the year, miles	16.23
Length of steel rails laid during year in repairs, feet	750
Highway crossings at grade without protection.....	20

Passenger cars are heated by stoves, lighted by coal oil lamps and ventilated by side ventilators.
The American Express Company does business over this road.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	404	1.10
Grain.....	153	.42
Meats and provisions.....	104	
Lumber.....	482	
Coal and coke	10,355	
Petroleum and other oils.....	96	
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	507	
All other manufactures	2,843	
All other merchandise.....	1,676	
All other agricultural products.....	1,758	
All other articles not included above	18,142	
Total	36,520	

EMPLOYEES.

Average number of persons employed (including officials) during year...	88
Aggregate amount of salaries and wages paid them during year.....	\$14,840 00

Officers of the Company.

Name.	Title	Official Address.
J. V. CLARKE.....	President	84½ Pine st., N. Y. city.
J. MULLIN.....	Vice-President.....	Watertown, N. Y.
FRANK WALTS	Treasurer.....	Syracuse, N. Y.
JOHN R. PAWLING	Secretary	Watertown, N. Y.
J. W. BROWN.....	Superintendent and Gen. Manager.	Hudson, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE B. PHELPS.....	Watertown, N. Y.
T. H. CAMP.	Watertown, N. Y.
J. R. PAWLING.....	Watertown, N. Y.
H. H. RICE.....	Watertown, N. Y.
J. MULLIN.....	Watertown, N. Y.
E. M. GATES.....	Watertown, N. Y.
J. F. MOFFETT.....	Watertown, N. Y.
R. H. HUNTINGTON.....	Watertown, N. Y.
FRANK WALTS.....	Syracuse, N. Y.
J. V. CLARKE	84½ Pine st., N. Y. city.
J. D. PARSONS	Albany, N. Y.
J. SPENCER HOSFORD	Kinderhook, N. Y.
O. G. STAPLES.....	Washington, D. C.

Title of company, The Kinderhook and Hudson Railway Company.
General offices at Hudson, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Tuesday in January.
For information concerning this report, address Frank Walts, Treasurer, Syracuse, N.Y.

LACKAWANNA AND PITTSBURGH.

REPORT OF M. S. BLAIR, AGENT, FROM NOVEMBER 1, 1890, TO JUNE 30, 1891.
(Date of charter, June 1, 1883.)

The Olean railroad company was organized under the General Railroad Act to construct a narrow-gauge railroad from Olean, Cattaraugus county, N. Y., to Bolivar, Allegany county, N. Y.
The Friendship Railroad Company was organized under the same act to construct a narrow-gauge railroad from Bolivar to Friendship, Allegany county, N. Y.
The Allegany Central Railroad Company was organized under the same act, September 29, 1881, to construct a narrow-gauge railroad from Friendship to Swains, Allegany county, N. Y.
The above three named companies were consolidated, November 21, 1881, as the Allegany Central Railroad Company, and thereafter completed and operated a narrow-gauge railroad from Olean to Swains, N. Y.
The Lackawanna and Pittsburgh Railroad Company was organized under the General Railroad Act, November 1, 1882, to construct a standard-gauge railroad from Belfast, Allegany county, to Perkinsville, Steuben county, N. Y.
The said two last companies were consolidated, June 1, 1883, as the Lackawanna and Pittsburgh Railroad Company, and thereafter completed the construction of and operated a narrow-gauge railroad from Olean to Angelica, and a standard-gauge railroad from Belfast to Perkinsville, aforesaid.
By a special term of the Supreme Court, held in the city of Buffalo, on the 8th day of December, 1884, Hon Albert Haight, justice, presiding, Geo. D. Chapman, of Angelica, N. Y., was appointed receiver of the Lackawanna and Pittsburgh Railroad Company, in an action wherein the people of the State of New York are plaintiffs, and the Lackawanna and Pittsburgh Railroad Company and the Mercantile Trust Company are defendants.
Under a decree of foreclosure and sale, made March 11, 1889, the Lackawanna and Pittsburgh railroad was, on the 27th day of April, 1889, duly sold to a committee of bondholders, and by a deed dated May 29, 1889, they conveyed said railroad to the Lackawanna and Pittsburgh Railroad Company, a company which had been duly organized under the laws of the State of New York on May 7, 1889.

The Rochester, Hornellsville and Lackawanna Railroad Company was organized under the General Railroad Act on June 9, 1886, to construct a standard-gauge railroad from the city of Hornellsville, Steuben county, N. Y., to Hornellsville Junction, Allegany county, N. Y., where it intersects the Lackawanna and Pittsburgh Railroad.

Said last two named companies, viz., the Rochester, Hornellsville and Lackawanna and the Lackawanna and Southwestern railroad companies were, on the 2d day of October, 1889, consolidated as the Lackawanna and Southwestern Railroad Company, which said company thereafter operated the entire property.

On June 15, 1890, Mr. George D. Chapman took possession of the property and operated it under the name and title of George D. Chapman, receiver of the Lackawanna and Pittsburgh Railroad Company, until October 12, 1890, when operation ceased, and the major portion of the property has since remained idle.

At a Special Term of the Supreme Court, held in the city of Buffalo on the 8th day of September, 1890, Mitchell S. Blair, of Angelica, N. Y., was appointed receiver of the Rochester, Hornellsville and Lackawanna Railroad Company.

So much of the narrow-gauge portion of the Lackawanna and Pittsburgh road as lays between Bolivar, Allegany county, N. Y., and Olean, Cattaraugus county, N. Y., eighteen miles in length, has been in operation since November 1, 1890, and it is such operation which is covered by this report.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$9,749 17
Less operating expenses (excluding all taxes)	8,980 04
Surplus for the year ending June 30, 1891.....	\$769 13

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, local		\$4,755 47	\$4,755 47
Passengers, through.....	\$93 54		93 54
Passengers, local.....	2,697 47		2,697 47
Express	280 00		280 00
Miscellaneous, as follows, viz.:			
Train collections	1,922 69		1,922 69
Total gross earnings.....	\$4,993 70	\$4,755 47	\$9,749 17

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$444 04	\$222 01	\$666 05
Repairs of roadbed.....	1,519 16	759 58	2,278 74
Repairs of bridges (including culverts and cattle-guards).....	258 81	129 40	388 21
Other expenses for maintenance of way and structures.....	64 24	32 12	96 36
Total.....	\$2,286 25	\$1,143 11	\$3,429 36

<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$74 70	\$87 36	\$162 06
Repairs of cars	245 98	122 99	368 97
Repairs of machinery and tools.....	27 37	13 68	41 05
Total.....	\$348 05	\$174 02	\$522 07

<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$697 50	\$348 75	\$1,046 25
Wages of engineers and firemen	626 27	313 13	939 40
Fuel for locomotives	540 69	270 34	811 03
Oil and waste	31 53	15 77	47 30
Wages of station agents and clerks	574 27	287 14	861 41
Wages for labor at stations.....	75 17	37 58	112 75
Wages of watchmen, flagmen and switchmen	277 10	138 54	415 64
Other expenses for conducting transportation	65 63	32 82	98 45
Total.....	\$2,889 16	\$1,444 07	\$4,333 23

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks	\$400 00	\$200 00	\$600 00
Stationery and printing	24 57	12 28	36 85
Telegraph maintenance and operation	33 33	16 67	50 00
Other general expenses.....	6 35	3 18	9 53
Total.....	\$464 25	\$232 13	\$696 38
Grand total operating expenses.....	\$5,986 71	\$2,993 33	\$8,980 04

Agent's General Balance Sheet June 30, 1891.

ASSETS.	
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$1,657 20
Due by agents.....	93 75
Open accounts.....	815 58
Materials and supplies.....	837 23
	<u>\$2,903 76</u>
LIABILITIES.	
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay-rolls.....	\$2,134 60
Profit and loss (surplus)	769 13
	<u>\$2,903 76</u>

Traffic and Mileage Statistics.

ITEM.	Through and local.
Number of passengers carried.....	13,013
Number of passengers carried one mile.....	116,391
Number of tons of freight carried.....	8,045
Number of tons of freight carried one mile	91,649
Passenger train mileage	10,403
Freight train mileage	5,202
Total train mileage.....	<u>15,605</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses(including mail,express and miscellaneous earnings)	\$4,993 70	\$5,986 71	\$993 01
Average per passenger carried	383	46	077
Average per passenger per mile	0429	0514	0085
Average per passenger train per mile.....	4799	5753	0954
Freight earnings and expenses (including miscellaneous earnings).....	4,755 47	2,993 33	Profit. 1,762 14
Average per ton of freight carried.....	5911	372	2191
Average per ton of freight per mile	0519	0326	0192
Average per freight train per mile.....	9141	5754	3387

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	4.0
Average rate received per mile per ton for carrying freight, all classes...	5.1

Description of Road and Equipment.

TRACK.	Entire length in N. Y. State.
Mileage from Bolivar to Olean, main line operated, single track	18
Sidings and turnouts on main line.....	1
Grand total of tracks, sidings and turnouts.....	<u>19</u>
Length of iron rail, main line.....	18
Width of track 3 feet; ballasted with gravel.	

LAOKAWANNA AND SUSQUEHANNA.

LAOKAWANNA AND SUSQUEHANNA.

OPERATED BY THE DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, May 2, 1867.)

ization, see Report of 1890.

Cost of Road and Equipment.

ROAD.	Additions of betterments during year ending June 30, 1891.
ballast.....	
ing ties).....	\$25,110 34
stations.....	
.....	
.....	
.....	\$25,110 34
EQUIPMENT.	
.....	
ress cars.....	
ment.....	
d and equipment.....	\$25,110 34

OF ADDITIONS OR BETTERMENTS DURING THE YEAR ending June 30, 1891, for the Susquehanna river at Harpersville with iron

Officers of the Company.

ort of the Albany and Susquehanna Railroad.

ing road, Delaware and Hudson Canal Company
ortlandt street, New York city.

year, December 31.

annual meeting, second Tuesday in May.

urning this report, address R. A. Henry, Auditor

LAKE CHAMPLAIN AND MORIAH.

(Date of charter, December 4, 1867.)

Capital Stock.

	000
	No. of shares
charter, issued on account of con- standing.....	2,000
.....	
.....	

e includes rails; it is impossible to separate them

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast .....	.....	\$122,897 13
Bridges .....	.....	32,914 86
Superstructure (including ties and rails) .....	.....	88,709 99
Land, land damages and fences .....	.....	32,378 79
Passenger and freight stations .....	.....	4,670 91
Engine and car-houses, shops, machinery and tools	\$230 86	30,748 08
Engineering expenses .....	.....	5,680 00
Total cost of road	\$230 86	\$326,900 85
EQUIPMENT.		
Locomotives	\$9,869 15	\$51,818 00
Passenger cars.	12 40	5,112 40
Freight and other cars	7,930 00	64,030 00
Total cost of equipment	\$17,811 55	\$120,960 40
*Grand total cost of road and equipment	\$18,042 41	\$447,860 25

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$126,208 91
Less operating expenses (excluding all taxes)	101,794 20
Net earnings from operation	\$24,414 71
<i>Income from other sources as follows, viz. :</i>	
Interest and rents	518 44
Gross income from all sources	\$24,933 15
<i>Deductions from income as follows, viz. :</i>	
Taxes on property used in operation of road	\$2,426 01
Taxes on earnings and capital stock	1,532 44
Taxes other than above	81 79
	4,040 24
Net income from all sources	\$20,892 91
<i>Payments from net income as follows, viz. :</i>	
Dividends declared, 10 per cent on \$200,000 common stock	20,000 00
Surplus for the year ending June 30, 1891	\$892 91

General Income Account.

Surplus for year ending June 30, 1891	\$892 91
Surplus up to June 30, 1890	285,862 48
Increased cost of road and equipment	\$18,042 41
Increased cost of inventory	6,976 52
	25,018 93
Total surplus June 30, 1891	\$311,774 32

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
Freight, all local .....	.....	57
Passengers, all local	1, ..	2
Total gross earnings	\$126, ..	51

* The great cost of road and equipment is due to the fact that the grades are heavy, running as high as 250 feet to the mile, and aggregating nearly 1,400 feet decrease in 7.66 miles. Nearly all the business is furnished by the iron ore mines of Minnesota. When these mines are exhausted or worked out, the use of the road must necessarily cease.

OPERATING EXPENSES.

Maintenance of way and structures :

Repairs of track and roadbed	\$16,965 44
Repairs of bridges (including culverts and cattle-guards)	57 04
Repairs of stations, shops, docks, buildings and trestle	8,945 64
Repairs of fences	1,074 42
Other expenses for maintenance of way and structures	728 54
Total	\$22,771 08

Maintenance of equipment :

Repairs of locomotives	\$9,901 32
Repairs of cars	4,995 88
Repairs of machinery and tools	272 84
Other expenses for maintenance of equipment	14,586 26
Total	\$29,756 30

Conducting transportation :

Wages of conductors and men	\$9,868 84
Wages of engineers and firemen	9,515 74
Fuel for locomotives	18,381 45
Oil and waste	1,647 24
Water supply	323 84
Wages of station agents and clerks	2,619 99
Wages of watchmen, flagmen and switchmen	979 89
Other expenses for conducting transportation	697 07
Total	\$43,483 06

General expenses :

Salaries of general officers and clerks	\$1,800 00
General office expenses and supplies	109 11
Stationery and printing	90 46
Legal expenses	150 00
Injuries to persons	400 00
Telegraph maintenance and operation	74 00
Mileage of cars of other companies (debit balance)	173 07
Other general expenses	2,987 12
Total	\$5,783 76

Grand total operating expenses **\$101,794 20**

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road,	\$326,900 25
Cost of equipment	120,950 40

Current assets, as follows, viz.:

Cash on hand	\$217 52
Due by agents	874 45
Open accounts	21,781 68
Materials and supplies	41,050 07
	63,923 67
	\$511,774 32

LIABILITIES.

Capital stock	\$200,000 00
Profit and loss (surplus)	311,774 32
	\$511,774 32

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	6,077
Number of passengers carried one mile	42,539
Number of tons of freight carried	462,875
Number of tons of freight carried one mile	3,502,721
Freight train mileage	4,354
Light train mileage	43,484
Other train mileage	76,080
Total train mileage	123,918

ITEM.

Computed on earnings from carrying passengers and freight only.	All local.
Average rate received per mile for carrying passengers, all classes	3.59
Average rate received per mile per ton for carrying freight, all classes ...	3.58

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized, from Port Henry, to Mineville, single track.....	7.08
Sidings and turnouts on main line	8.43
Grand total of tracks, sidings and turnouts.....	15.51
Laid with steel rail, main line	7.64

Average life of rails — steel, 18 to 20 years; average life of ties, 4 to 6 years; weight of rails per yard — steel, maximum, 60 lbs.; minimum, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and fine ore.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	2	230
Wooden bridges	1	16
Total	3	246

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	5	\$13,547	111,373	10	5	.....
Locomotives, 4 drivers	4	7,129	54,796	10	1	.....
Total.....	9	.....	.....	.....	6	.....
First-class passenger car.....	1	\$4,684	26,880	20	1	1
Second-class passenger cars	3	500	6,720	12	.....	.....
Total	4	.....	.....	.....	1	1
Snow plows	2	\$475	14,950	10	.....	.....
Coal freight cars.....	24	250	6,484	5	.....	.....
Flat freight cars.....	3	180	7,240	5	.....	.....
Service cars.....	272	255	6,794	6	.....	.....
Total	301	.....	.....	.....	.....	.....

First-class passenger car has Westinghouse air brake and Miller patent buff form and coupler; second-class has hand-wheel brake and link and pin coupler. Freight and service cars have side-lever brake on all wheels and link and pin coupler. The target switch is used exclusively on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned by company, miles.....	7.66
Road constructed and opened for business during the year, miles.....	1.722
Total assessed value of real estate and personal property of company....	\$163,800
Railroads crossing road over or under grade.	1
Highway crossings at grade without protection	6
Highway crossings over or under grade.....	2
Overhead obstructions less than twenty feet above track... ..	2

Passenger cars are heated by steam heater and coal stoves, lighted by oil lamps and lanterns and ventilated by top side ventilators.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour and grain.....	1,636
Lumber, wood and bark.....	1,363
Pig and bar iron and steel.....	141
Iron	437,181
Coal and coke.....	21,565
Petroleum and other oils.....	88
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	421
All other manufactures.....	56
All other merchandise.....	109
All other articles not included above (sand and stone)	315
Total.....	462,875

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	3	1	4

EMPLOYEES.

Average number of persons employed (including officials) during year...	96
Aggregate amount of salaries and wages paid them during year.....	\$49,555 82

Officers of the Company.

Name.	Title	Official Address.
GEORGE B. SHERMAN.....	President.....	Port Henry, N. Y.
ALBERT TOWER.	Treasurer	Poughkeepsie, N. Y.
FRANK S. WITHERBEE	Secretary.....	Port Henry, N. Y.
E. B. HEDDING.....	General Superintendent	Port Henry, N. Y.

Directors of the Company.

Name.	Residence.
G. R. SHERMAN	Port Henry, N. Y.
W. C. WITHERBEE.....	Port Henry, N. Y.
H. M. BRAEM.....	New York city.
A. TOWER.....	Poughkeepsie, N. Y.
J. A. BURDEN.....	Troy, N. Y.

Title of company, Lake Champlain and Moriah Railroad Company.
 General offices at Poughkeepsie and Port Henry, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Wednesday in October.
 For information concerning this report, address A. Tower, Treasurer, Poughkeepsie,
 N.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger	Freight.	Total
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$351,085 27	\$607,116 88	\$958,202 15
Repairs of cars	347,860 19	1,325,775 54	1,673,635 73
* Repairs of machinery and tools .....	.....	.....	.....
Total	\$698,945 46	\$1,932,892 42	\$2,631,837 88
<i>Conducting transportation:</i>			
Wages of conductors and men	\$249,924 75	\$632,613 62	\$882,538 37
Wages of engineers and firemen.....	486,478 80	841,247 18	1,327,725 98
Fuel for locomotives	340,254 89	588,388 36	928,643 25
Oil and waste	32,112 97	55,531 61	87,644 58
Water supply	24,748 45	42,796 45	67,544 90
Other train supplies or expenses	13,049 98	2,888 89	15,938 87
Wages of station agents, clerks and labor at stations	594,999 31	1,154,998 66	1,749,997 97
Station supplies	19,008 69	86,833 53	105,842 22
Wages of watchmen, flagmen and switchmen.....	266,278 40	460,463 96	726,742 36
Total	\$2,026,856 24	\$3,815,762 26	\$5,842,618 50
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$135,832 70	\$263,205 78	\$399,038 48
General office expenses and supplies.....	14,750 24	28,632 82	43,383 06
Stationery and printing	43,282 81	84,019 58	127,302 39
Outside agencies and advertising	94,779 67	135,605 35	230,385 02
Legal expenses.....	24,983 50	48,497 37	73,480 87
Loss and damage of freight and baggage...	5,989 36	53,904 23	59,893 59
Damage to cattle and property.....	7,015 30	12,131 25	19,146 55
Injuries to persons.....	43,434 86	75,109 19	118,543 05
Telegraph maintenance and operation	117,006 84	202,334 98	319,341 82
Mileage of cars of other companies (debit balance).....	80,034 00	462,019 76	542,053 76
Other general expenses, rents payable	31,975 51	62,070 10	94,045 61
Total	\$549,084 29	\$1,427,530 41	\$1,976,614 70
Grand total operating expenses	\$4,334,747 23	\$9,040,281 37	\$13,375,028 60

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$66,700,000 00
Cost of equipment.....	17,300,000 00
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	\$14,865,255 50
Bonds of other companies.....	667,400 00
	15,532,655 50
Miscellaneous	5,873,347 33
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$1,992,693 02
Bills receivable.....	3,400 00
Due by agents	477,768 02
Open accounts, traffic	1,577,284 36
Materials and supplies	663,349 03
Sundries, open accounts other than traffic	276,605 63
	4,99.
	\$110,397.

* Repairs to machinery and tools included in repairs for which they were r

LIABILITIES.

Capital stock.....	\$50,000,000 00
Funded debt.....	45,766,000 00

Current liabilities, as follows, viz.:

Interest on funded debt not due but accrued	*257,770 00
Dividends unpaid, paid August 1, 1891.....	1,263,337 50
Audited vouchers and pay-rolls	1,618,082 57
Profit and loss (surplus)	11,491,912 82
	<u>\$110,397,102 89</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	89,330	5,321,564	5,410,894
Number of passengers carried one mile....	47,238,200	196,252,030	243,490,230
Number of tons of freight carried.	8,285,155	7,974,656	11,259,811
Number of tons of freight carried one mile.	948,313,400	1,112,408,149	2,060,721,549

Passenger train mileage.....	.....	.....	4,408,632
Freight train mileage.....	.....	.....	7,628,397
Total train mileage .....	.....	.....	<u>12,032,029</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$6,976,412 22	\$4,334,747 23	\$2,641,664 99
Average per passenger carried	1 29	80	49
Average per passenger per mile.....	0286	0178	0108
Average per passenger train per mile.....	1 58	98	60
Freight earnings and expenses (including miscellaneous earnings).....	13,515,544 92	9,040,281 37	4,475,263 55
Average per ton of freight carried	1 20	80	40
Average per ton of freight per mile	00656	00438	00218
Average per freight train per mile	1 773	1 186	587

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class	Cents. 2.177	Cents. 2.302	Cents. 2.218
Average rate received per mile for carrying passengers, second-class.....	1.959	1.802	1.824
Average rate received per mile for carrying passengers, all classes.....	2.175	2.088	2.104
Average rate received per mile per ton for carrying freight, all classes .....	.552	*.697	1.63

* amount stands in profit and loss as per company's general ledger.
the figures reported these should be 0.721 and 0.543 cents respectively. — R. R.
Commissioners.

Description of Road and Equipment.

TRACK.	MILES OWNED.		Miles leased, entire length, all outside N. Y. State.	TOTAL MILES.	
	Length in N. Y. State.	Entire length.		Length in N. Y. State.	Entire length.
Main line from Buffalo to Chicago, single track..	69.50	540.49	....	69.50	540.49
Branches or other roads, single track	1.50	582.14	322.65	1.50	904.79
Total single track.....	71.00	1122.63	322.65	71.00	1445.28
Second track on main line	69.50	261.21	.....	69.50	261.21
Second track branches or other roads .....	.....	104.16	.....	.....	104.16
Total second track.....	69.50	365.37	.....	69.50	365.37
Third track on main line.....	.....	7.71	.....	.....	7.71
Sidings and turnouts on main line.....	41.64	388.09	.....	41.64	388.09
Sidings and turnouts on branches or other roads .....	.....	168.11	65.42	.....	233.53
Total sidings and turnouts	41.64	556.20	65.42	41.64	621.62
Grand total of tracks, sidings and turnouts.....	182.14	2051.91	388.07	182.14	2,439.98
Laid with steel rail, main line	69.50	540.49	.....	69.50	540.49
Laid with steel rail, branches or other roads....	.....	528.68	257.98	.....	786.66
Laid with iron rail, branches or other roads....	1.50	58.46	64.67	1.50	118.13

Average life of rails—steel, about 14 years; average life of ties, 9 years; weight of rails per yard—steel, maximum, 71 lbs., minimum, 60 lbs.; iron, maximum, 60 lbs., minimum, 50 lbs; gauge of track, 4 feet 8½ inches; ballasted with gravel, stone, slag and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Northern Division.....	Elyria Junction..	Millbury Junct'n via Sandusky ..	....	72.95	Owned..	62.04	134.99	.....
Sandusky Pier	Junction at Sandusky	Old Depot, Sandusky .....	....	3.72	Owned..	.....	3.72	.....
Ashtabula.....	Ashtabula Harbor	Jamestown .....	....	38.31	Owned..	.....	38.31	.....
Jamestown & Franklin Mahoning Coal ...	Jamestown	Oil City .....	....	50.91	Leased..	.....	50.91	.....
3 short coal branches, Sharon branch.....	Youngstown.....	Andover .....	....	38.31	Leased..	.....	38.31	.....
Junction with D., A. V. & P. R. R. at Dunkirk .....	.....	.....	....	3.75	Leased..	.....	.....	3.75
Air Line Division.....	.....	.....	....	8.23	Leased..	.....	8.23	.....
D., M. & T. R. R.....	.....	.....	1.50	1.50	Owned..	.....	.....	1.50
Jackson	Air Line Junct'n	Elkhart .....	....	130.83	Owned..	39.67	170.50	.....
Monroe	Air Line Junct'n	Detroit.....	....	62.36	Owned..	2.45	64.81	.....
K. & W. P. R. R.....	Lenawee Junct'n	Jackson .....	....	41.98	Owned..	.....	40.91	1.07
K., A. & G. R. R.....	Lenawee Junct'n	Monroe .....	....	29.37	Owned..	.....	29.37	.....
D. H. & S. W. R. R ...	White Pigeon ...	Kalamazoo .....	....	36.54	Owned..	.....	35.77	.....
Ft. W. & Jackson R. R.	Kalamazoo	Grand Rapids ...	....	58.42	Leased..	.....	58.42	.....
Northern Cent., Mich..	Ypsilanti	Bankers.....	....	65.20	Leased..	.....	13.42	.....
Detroit & Chicago.....	Fort Wayne.....	Jackson.....	....	97.83	Leased..	.....	88.69	.....
Sturgis, Gosh. & St. L.	Jonesville.....	North Lansing ..	....	61.14	Owned..	.....	37.87	.....
.....	Detroit Riv. Junc	Fayette .....	....	67.60	Owned..	.....	40.78	.....
.....	Goshen	Findley .....	....	35.81	Owned..	.....	35.81	.....
Total .....	.....	.....	1.50	904.79	.....	104.16	890.62	.....

Description of Road and Equipment — (Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	12	1,373.5	135	11,710.916
Wooden bridges .....	.....	.....	53	6,751.834
Wooden trestles	2	200	156	21,556.5
Total.....	14	1,573.5	344	40,019.25

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	151	\$8,400	193,000	15	150	.....
Locomotives, 4 drivers	400	9,700	182,000	15	371	.....
Total.....	551	.....	.....	.....	521	.....
Dining and buffet	8	\$7,500	94,000	15	8	8
First-class passenger cars.....	140	3,500	54,000	15	140	140
Second-class passenger cars	57	3,000	47,000	15	57	57
Baggage, mail and express cars.....	118	1,000	73,000	15	118	118
Total.....	323	.....	.....	.....	323	323
Ore cars	50	\$650	36,250	15	.....	.....
Box freight cars	11,742	420	26,840	15	183	2,405
Stock freight cars.....	1,489	420	26,700	15	201	309
Coal freight cars.....	4,190	340	24,700	15	.....	.....
Flat freight cars	1,899	300	22,300	15	.....	152
Caboose, 8-wheel cars	276	800	22,000	15	.....	.....
Service cars	258	850	20,000	15	4	.....
Total.....	19,904	.....	.....	.....	388	2,865

Passenger cars are equipped with Westinghouse air brake and Miller coupler; freight cars with Westinghouse air brake and Janney and Gould coupler.

Split switches are used on the main track, main line; split and stub on branches.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	204	3,183
Length of steel rails laid during year in repairs, miles	3.23	140.21
Railroads crossing road at grade.....	2	93
Railroads crossing road over or under grade	2	15
Highway crossings at grade without protection	68	1,684
Highway crossings at grade protected by gates or flagmen.....	16	194
Highway crossings over or under grade.....	7	79
Grade obstructions less than twenty feet above track..	2	54

Passenger cars are heated by Baker heaters, steam heat and stoves, lighted by oil and and ventilated by side and end and Creamer automatic ventilators.

American Express Company operates on this road between Buffalo and Cleveland, paying from 15 cents to 50 cents per 100 pounds on freight; United States Express, between Buffalo and Chicago, paying from 20 cents to 85 cents per 100 pounds on freight.

Sleeping and parlor cars are run over this road, owned by the Wagner Palace Car Company; rates, \$2 for a double berth, \$4 for a section, and 25 cents to \$1.50 for seats in drawing-room cars. This company runs and operates eight dining and buffet cars.

Red, White and Midland transportation companies run over this road, co-operative railroads own their cars and prorate expenses. Merchants' Despatch and Empire lines—stock companies—own their cars and receive current rate of mileage and commission on all freight secured by them.

The annual compensation for carrying the mails is as follows: Main line, including railway post-office cars, \$1,032,532.15; branches and leased lines, \$56,575.67; total, \$1,089,107.82.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	246,507	2.2
Grain.....	911,721	8.1
Meats and provisions.....	331,041	2.9
Live stock.....	522,732	4.6
Lumber.....	960,545	8.5
Pig and bar iron and steel.....	792,170	7.0
Iron or other ores.....	994,306	8.8
Coal and coke.....	2,695,618	23.9
Petroleum and other oils.....	512,597	4.6
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State...	53,524	0.5
All other manufactures.....	354,890	3.2
All other merchandise.....	703,774	6.3
All other agricultural products.....	293,342	2.6
All other articles not included above.....	1,887,044	16.9
Total.....	11,259,811	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees.....	16	6	22
Others.....	8	9	12
Total.....	20	15	35

EMPLOYEES.

Average number of persons employed (including officials) during year... 13,924
Aggregate amount of salaries and wages paid them during year..... \$3,146,674 46

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM K. VANDERBILT..	Chairman of the Board	New York city.
JOHN NEWELL	President and General Manager	Cleveland, O.
EDWIN D. WORCESTER	Vice-President, Treas. and Secretary,	New York city.
DWIGHT W. PARDEE.....	Assistant Treasurer.....	New York city.
NICHOLAS BARTLETT	Local Treasurer and Asst. Secretary,	Cleveland, O.
ADDISON HILLS.....	Assistant to President.....	Cleveland, O.
CYRUS P. LELAND.....	Auditor.....	Cleveland, O.
GEORGE C. GREENE.....	General Counsel.....	Cleveland, O.
O. G. GETZEN-DANNER.....	Assistant General Counsel.....	Cleveland,
PHINEAS P. WRIGHT.....	General Superintendent.....	Cleveland,
W. H. CANNIFF.....	Assistant General Superintendent... ..	Cleveland,
JOHN T. R. MCKAY.....	General Freight Agent.	Cleveland,
J. G. JAMES.....	Assistant General Freight Agent....	Cleveland,
M. S. CHASE.....	Assistant General Freight Agent	Chicago, Il
A. J. SMITH.....	General Passenger and Ticket Agent,	Cleveland,
E. C. LUCE.....	Assistant General Passenger and Ticket Agent.....	Cleveland,
G. H. KIMBALL.....	Chief Engineer.....	Cleveland,
G. W. STEVENS	Superintendent Motive Power.....	Cleveland,
JOHN KIRBY.....	Master Car Builder.....	Cleveland,
C. B. COUCH.....	Purchasing Agent.....	Cleveland

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WILLIAM K. VANDERBILT	New York city.
CORNELIUS VANDERBILT	New York city.
FREDERICK W. VANDERBILT	New York city.
SAMUEL F. BARGER	New York city.
DARIUS O. MILLS	New York city.
EDWIN D. WORCESTER	New York city.
H. MCKAY TWOMBLY	New York city.
WILLIAM L. SCOTT.....	Erie, Pa.
CHARLES M. REED.....	Erie, Pa.
RASSELAS BROWN	Warren, Pa.
JOHN NEWELL.....	Cleveland, O.
JOHN DE KOVEN	Chicago, Ill.
JOHN E. BURRILL.....	New York city.

Title of company, Lake Shore and Michigan Southern Railway Company.

General offices at Cleveland, Ohio.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Wednesday in May.

For information concerning this report, address Cyrus P. Leland, Auditor.

LEBANON SPRINGS.**RECEIVER'S REPORT.**

(Date of charter, March 25, 1852.)

For history of organization, etc., see Reports of 1894, 1895 and 1898.

Road.	Additions or betterments during year ending June 30, 1891.
Bridges.....	\$1,092 57
Fences.....	1,968 38
Freight stations	437 74
Telegraph line.....	52 87
Total cost of road.....	\$3,551 56

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$63,626 88
Less operating expenses (excluding all taxes).....	67,490 90
Loss from operation.....	\$3,864 02

Income from other sources, as follows, viz.:

Rents	\$10 00
Sale of old material ..	330 73
	340 73

Gross loss from all sources.....	\$3,523 29
---	-------------------

Deductions from income, as follows, viz.:

Rentals.....	\$190 00
Taxes.....	\$49 16
	239 16

De -- year ending June 30, 1891.....	\$3,762 45
---	-------------------

General Income Account.

De -- for year ending June 30, 1891.....	\$3,762 45
Su -- to June 30, 1890.....	5,398 16

Le -- dry items carried to profit and loss during current year.....	\$1,635 71
	279 98

Surplus June 30, 1891.....	\$1,356 73
-----------------------------------	-------------------

DETAILED STATEMENT OF RENTALS.

Rent of ground for station at Chatham, N. Y.....	\$40 00
Rent of ground for engine-house at Bennington, Vt.....	30 00
Rent of station at Petersburg Junction, N. Y.....	120 00
Total amount of rentals deducted from income.....	<u>\$190 00</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....	.....	\$38,622 65	\$38,622 65
Passengers, all local	\$19,912 59	.....	19,912 59
Mail.....	3,516 64	.....	3,516 64
Express.....	900 00	.....	900 00
Miscellaneous, as follows, viz.:			
Switching	675 00	.....	675 00
Total gross earnings.....	\$25,004 23	\$38,622 65	\$63,626 88

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of roadbed	\$5,197 91	\$10,395 84	\$15,593 75
Repairs of bridges (including culverts and cattle-guards)	364 19	728 38	1,092 57
Repairs of stations, shops, docks, etc.....	145 91	291 83	437 74
Repairs of fences.....	656 12	1,312 26	1,968 38
Other expenses for maintenance of way and structures.....	491 51	983 03	1,474 54
Total	\$6,855 64	\$13,711 34	\$20,566 98

<i>Maintenance and equipment:</i>			
Repairs of locomotives.....	\$892 53	\$2,785 06	\$2,677 59
Repairs of cars	856 80	1,713 60	2,570 40
Repairs of machinery and tools.....	6 77	13 55	20 32
Total	\$1,756 10	\$3,512 21	\$5,268 31

<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$1,885 00	\$3,772 00	\$5,657 00
Wages of engineers and firemen.....	1,714 01	3,428 03	5,142 04
Fuel for locomotives	3,012 88	6,025 77	9,038 65
Oil and waste	248 90	497 82	746 72
Water supply	43 03	86 07	129 10
Other train supplies or expenses	52 21	104 42	156 63
Wages of station agents and clerks	1,740 00	3,480 00	5,220 00
Station supplies	82 00	164 01	246 01
Wages of watchmen, flagmen and switchmen.....	1,040 48	2,080 98	3,121 46
Other expenses for conducting transportation, hire of engines.....	1,516 00	3,034 00	4,550 00
Total.....	\$11,334 51	\$22,673 10	\$34,007 61

<i>General expenses:</i>			
Salaries of general officers and clerks	\$1,372 91	\$2,745 84	\$4,118 75
General office expenses and supplies.....	74 04	148 15	222 19
Stationery and printing	121 99	243 98	365 97
Outside agencies and advertising	20 28	40 57	60 85
Legal expenses	16 84	33 69	50 53
Loss and damage of freight and baggage...	11 46	22 94	34 40
Damage to cattle and property.....	16 66	33 34	50 00
Injuries to persons.....	6 66	13 34	20 00
Telegraph maintenance and operation.....	106 66	213 34	320 00
Mileage of cars of other companies (debit balance).....	643 46	1,286 93	1,930 39
Rent of general offices.....	66 64	133 28	199 92
Other general expenses.....	91 66	183 34	275 00
Total	\$2,549 26	\$5,098 74	\$7,648 00

Grand total operating expenses.....	\$22,495 51	\$44,995 39	\$67,490 90
-------------------------------------	-------------	-------------	-------------

LEBANON SPRINGS.

General Balance Sheet June 30, 1891.

ASSETS.

.....

LIABILITIES.

iz. :

Audited vouchers and pay-rolls.....
 Open accounts.....
 Profit and loss (surplus).....

Traffic and Mileage Statistics.

Item.	Through.	Local.
Number of passengers carried.....
Number of passengers carried one mile
Number of tons of freight carried	9,846	33,843
Number of tons of freight carried one mile
Passenger train mileage.....
Freight train mileage.....
Total train mileage

Item.	Earnings.	Expenses.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$25,015 23	\$22,495 94
Average per passenger carried	39091	35156
Average per passenger per mile	03769	03339
Average per passenger train per mile.....	60141	54086
Freight earnings and expenses (including miscellaneous earnings).....	38,622 65	44,993 95
Average per ton of freight carried	84399	1 02982
Average per ton of freight per mile.....	02628	03061
Average per freight train per mile.....	46427	54085

ITEM.

Computed on earnings from carrying passengers and freight only.

Average rate received per mile for carrying passengers, all classes

Average rate received per mile per ton for carrying freight, all classes....

Description of Road and Equipment.

TRACE.	MILES OF	
	Length in N. Y. State.	
.....
.....	51.18	.....
.....	27	.....
.....	24 18	.....

Weight of rails per yard — steel, 65 lbs.; iron, maximum, 60 lbs., minimum, 50 lbs.
 Gauge of track, 4 feet 8½ inches; ballasted with gravel.

Description of Road and Equipment—(Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	4	492	5	519
Wooden bridges.....	27	813	28	873
Wooden trestles	7	1,172	7	1,172
Total.....	38	2,477	40	2,555

EQUIPMENT.	No. owned.	No. leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	2	3	5	150,000	2	.....
First-class passenger cars.....	2	.....	2	.....	2	2
Baggage, mail and express cars	5	.....	5	.....	5	5
Total	7	.....	7	.....	7	7
Box freight cars	11	.....	.....	.....	.....	.....

Passenger cars are equipped with Miller coupler; freight cars with link and pin coupler. Safety and ordinary switches both in use on this system.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	51.18	57.19
Railroads crossing road at grade.....	.....	1
Highway crossings at grade protected by gates or flagmen.....	1	1
Highway crossings over or under grade.....	4	5
Overhead obstructions less than twenty feet above track..	4	4

Passenger cars are heated with Spear's car heater, lighted with oil and candles and ventilated by ordinary ventilators.

National Express Company runs over this line at a specified sum per month.

This road carries mail from Chatham, N. Y., to Bennington Vt., at stated times, modified by changes in time table, for \$3,596.64 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	364	.833
Grain.....	2,360	5.401
Meats and provisions...	371	.868
Live stock	642	1.499
Lumber.....	12,170	27.4
Pig and bar iron and steel.....	2,053	4.6
Iron or other ores.....	39	.09
Coal and coke	15,354	34.5
Petroleum and other oils.....	174	.04
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State...	5,405	12.1
All other manufactures.....	84	.02
All other merchandise	847	1.9
All other agricultural products	2,132	4.8
All other articles not included above.....	1,696	3.8
Total	43,691	100

LEBANON SPRINGS.

317

NUMBER OF ACCIDENTS.

Injured.

Other, not passenger or employee

1

EMPLOYEES.

Average number of persons employed (including officials) during year....

109

Aggregate amount of salaries and wages paid them during year

\$46,389 95

Officers of the Company.

Name.	Title.	Official Address.
W. V. REYNOLDS	Receiver	Bennington, Vt.
E. D. BENNETT	Superintendent	Bennington, Vt.
JOSEPH CHILD	General Freight and Passenger Agent.	Bennington, Vt.

Title of company, Lebanon Springs Railroad Company.

General offices at Bennington, Vt.

Date of close of fiscal year, June 30.

For information concerning this report, address William Reynolds, Receiver.

LEHIGH AND HUDSON RIVER.

(Date of charter, April 1, 1882.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding.....	13,400	\$1,340,000

Number of stockholders..... 120

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.
			Rate.	When payable.		
First mortgage, coupon, War- wick Valley R. R.....	July 1, 1879	20	p. c. 6	April & Oct.	\$145,000	\$145,000
First mortgage, coupon, Wa- randa R. R.....	Jan. 1, 1880	20	6	Jan. & July	65,000	65,000
First mortgage, Lehigh and Hudson River Ry. Co.....	July 1, 1881	30	5	Jan. & July	800,000	800,000
Second mortgage consolida- tion Lehigh & Hud. Riv. Ry.	July 1, 1887	30	5	Jan. & July	500,000	208,000
Second mortgage, coupon, Warwick Valley R. R.	Dec. 1, 1881	30	6	April & Oct.	240,000	240,000
Lehigh and Hudson River Ry. general mortgage	July 1, 1890	30	5	Jan. & July	3,000,000	569,000
Fund certificates.....	July 1, 1885	5	5	Jan. & July	96,000	2,240
1. ....	.....	.....	.....	.....	\$4,846,000	\$2,029,560

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	\$41,528 68	\$2,221,716 07
Land, land damages, fences.....	1,434 00	172,061 46
Passenger and freight stations.....	809 38	29,000 37
Engine and car-houses, shops, machinery and tools, fuel and water stations.....	1,257 11	26,844 34
Engineering expenses.....	302 70	38,500 07
Telegraph line.....	293 20	5,414 76
Commissions, legal expenses, etc.....	728 00	45,142 91
Total cost of road.....	\$46,353 07	\$2,538,739 93
EQUIPMENT.		
Locomotives.....	\$22,128 05	\$145,444 12
Passenger cars, mail, baggage and express cars.....	266 03	41,323 96
Freight and other cars.....	44,978 01	340,835 61
Total cost of equipment.....	\$67,367 09	\$528,603 69
Grand total cost of road and equipment.....	\$113,720 16	\$3,067,343 62

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extension — Hamburg to Franklin Junction.....	\$28,312 38
New sidings — Greycourt, Warwick, Hudson Junction, McAfee, Franklin Junction, DeKays, Pequest, Belvidere, etc.....	13,134 36
Hand and push car.....	82 00
Purchase of land at Hamburg and Belvidere with fencing.....	1,434 00
Freight station addition at Greycourt, and passenger and freight station, Mansfield street, Belvidere.....	809 38
New tools, Warwick shop.....	766 22
Drop pit, etc., Warwick round-house and new car shop.....	470 60
Engineering.....	302 70
Telegraph line wire from Belvidere to Easton.....	293 20
Commission, legal expenses, etc.....	728 00
Two new locomotives with betterments.....	22,128 05
Betterments on passenger equipment.....	266 03
One hundred freight cars (coal gondolas) and three new cabooses.....	44,973 01
Total.....	\$113,720 16

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$361,702 27
Less operating expenses (excluding all taxes).....	233,414 58
Net earnings from operation.....	\$148,287 79
<i>Income from other sources, as follows, viz.:</i>	
Income on stock of the Orange County railroad.....	1,411 04
Gross income from all sources.....	\$149,698 83
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$97,524 28
Taxes on property used in operation of road, on earnings and capital stock, and all other taxes.....	4,852 58
Interest on interest-bearing current liabilities accrued, not otherwise provided for.....	13,618 79
	116 05
Surplus for year ending June 30, 1891.....	\$33 19

General Income Account.

Surplus for year ending June 30, 1891.....	\$3 19
Deficit up to June 30, 1890.....	95 28
Total deficit June 30, 1891.....	\$92 09

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$274,264 38		
Freight, local	65,109 56		
		\$339,373 94	\$339,373 94
Passengers, through.....	\$8,609 72		
Passengers, local.....	14,816 07		
	\$23,425 79		23,425 79
Mail.....	3,141 00		3,141 00
Express	2,862 48		2,862 48
Miscellaneous, as follows, viz.:			
Car mileage.....	53 97	12,451 54	12,505 51
Miscellaneous	96 44	297 21	393 65
Total gross earnings.....	\$29,579 68	\$352,122 69	\$381,702 37

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Trackage, New York, Susquehanna and Western Railroad	\$684 60	\$2,076 63	\$2,761 23
Repairs of track.....	8,004 74	24,667 65	32,672 39
Repairs of bridges (including culverts and cattle-guards)	818 15	2,521 25	3,339 40
Repairs of stations, shops, docks, etc	712 19	2,194 69	2,906 88
Repairs of fences.....	301 75	929 89	1,231 64
Other expenses for maintenance of way and structures.....	583 62	1,644 43	2,178 05
Total	\$11,055 05	\$34,034 54	\$45,089 59
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$2,848 09	\$7,235 94	\$9,584 03
Repairs of cars	3,266 94	21,602 83	24,869 77
Repairs of machinery and tools	220 00	677 97	897 97
Other expenses for maintenance of equipment.....	804 47	938 26	1,242 73
Total	\$6,139 50	\$30,455 00	\$36,594 50
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$5,232 35	\$16,124 19	\$21,356 54
Wages of engineers and firemen	4,498 98	13,864 19	18,363 17
Fuel for locomotives	8,267 28	25,476 74	33,744 02
Oil and waste	690 48	2,127 81	2,818 29
Water supply	343 34	1,058 06	1,401 40
Other train supplies or expenses	46 22	123 96	164 18
Wages of station agents and clerks	2,046 62	6,306 95	8,353 57
Wages for labor at stations.....	318 76	982 32	1,301 08
Station supplies	168 04	517 82	685 86
Wages of watchmen, flagmen and switchmen.....	220 57	679 73	900 30
Other expenses for conducting transportation	736 84	11,376 19	12,113 03
Total.....	\$22,563 48	\$78,637 96	\$101,201 44
<i>General expenses:</i>			
Salaries of general officers and clerks	\$4,631 10	\$16,362 32	\$20,993 42
General office expenses and supplies.....	232 24	1,169 41	1,401 65
Stationery and printing.....	411 95	1,154 39	1,566 34
Office agencies and advertising	426 43	25 00	451 43
Legal expenses.....	103 02	317 48	420 50
Loss and damage of freight and baggage		854 77	354 77
Damage to cattle and property.....	150 00	316 86	466 86
Telephone maintenance and operation.....	732 83	2,256 30	2,991 13
Maintenance of cars of other companies (debit note).....	1,604 91	18,268 53	19,873 44
Other general expenses.....	487 20	1,522 81	2,010 01
Total	\$8,779 68	\$41,749 37	\$50,529 05
Total operating expenses	\$48,537 71	\$184,876 87	\$233,414 58

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$2,538,739 91
Cost of equipment.....	528,603 90
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	350,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$30,937 96
Due by agents	697 48
Open accounts.....	266,134 44
Materials and supplies.....	29,060 59
	326,830 46
Profit and loss (deficiency).....	61,522 10
	<u>\$3,805,696 45</u>

LIABILITIES.

Capital stock.....	\$1,340,000 00
Funded debt.	2,029,500 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$49,951 00
Audited vouchers and pay-rolls.....	43,735 39
Open accounts.....	14,876 91
Loans and bills payable	274,143 15
Car trusts	53,430 00
	436,136 45
	<u>\$3,805,696 45</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	26,520	58,002	84,522
Number of passengers carried one mile.....	380,479	579,753	960,232
Number of tons of freight carried.....	478,567	158,694	637,261
Number of tons of freight carried one mile.	31,958,880	4,667,280	36,626,160
Passenger train mileage.....	.....	.....	73,944
Freight train mileage.....	.....	.....	181,765
All other train mileage .....	.....	.....	36,547
Total train mileage .....	.....	.....	<u>292,256</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$29,579 68	\$48,537 71	\$18,958 03
Average per passenger carried	34996	57426	22430
Average per passenger per mile	030805	050548	019743
Average per passenger train per mile.....	400028	656411	256383
Freight earnings and expenses (including miscellaneous earnings).....	352,122 69	184,876 87	Profit. 167,245 82
Average per ton of freight carried.....	55255	29011	26244
Average per ton of freight per mile.....	009613	005047	004566
Average per freight train per mile.....	1 9372	1 0171	9201

ITEM.	Through.	Local.	Through and Local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.262	Cents. 2.555	C
Average rate received per mile per ton for carrying freight, all classes .....	.8581	1.895	

LEHIGH AND HUDSON RIVER.

321

Description of Road and Equipment.

TRACK.	MILES, ALL OWNED.	
	Length in N. Y. State.	Entire length.
Main line, from Greycourt, N. Y. to Belvidere, N. J., single track	14.50	63.20
Sidings and turnouts on main line ..	4.69	15.28
Grand total of tracks, sidings and turnouts.....	19.19	78.48
Laid with steel rail, main line	14.50	63.20

Weight of rails per yard—steel, 60 lbs. ; gauge of track, 4 feet 8½ inches ; ballasted with gravel.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		Feet.		Feet.
Iron bridges.....	6	328	16	796
Wooden bridges	1	28	1	28
Wooden trestles.....	1	54	9	1,883
Total.....	8	410	26	2,647

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	4	\$11,250	120,000	4	.....
Locomotives, 6 drivers.....	4		82,000	1	.....
Locomotives, 4 drivers.....	5		68,000	5	.....
Total	13	.....	.....	10	.....
First-class passenger cars.....	4	.....	36,000	4	4
Combination baggage, mail and express cars.....	6	.....	82,000	6	6
Total	10	.....	.....	10	10
Box freight cars.....	14	.....	.....	.....	.....
Milk freight cars	6	.....	.....	6	6
Cow freight cars	583	.....	.....	.....	106
Flat freight cars.....	25	.....	.....	.....	.....
Flat nose, 4-wheel cars.....	4	.....	.....	.....	3
Flat nose, 8-wheel cars.....	2	.....	.....	.....	.....
Box nose cars.....	2	.....	.....	.....	.....
Total	636	.....	.....	6	115

Passenger cars are equipped with the Westinghouse air brake and Miller coupler; all freight cars are equipped with the Miller coupler on freight cars. Practically all the switches used on the line are point switches.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	5	53
Railroads crossing road at grade		3
Railroads crossing road over or under grade	1	2
Highway crossings at grade without protection.....	21	64
Highway crossings at grade protected by gates or flagmen.	1	1
Highway crossings over or under grade.	2	6
Overhead obstructions less than 20 feet above track	2	2

Passenger cars are heated by steam, lighted by lamp, and ventilated by deck ventilators.

The Wells-Fargo Express Company operates over the road.

The government pays for transportation of mails at the rate of \$49.71 per mile per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	3,790	.59
Grain.....	1,668	.26
Meats and provisions	819	.13
Live stock.....	378	.06
Lumber.....	10,252	1.61
Pig and bar iron and steel	32,326	5.07
Iron or other ores.....	125,560	19.70
Coal and coke.....	382,583	60.04
Petroleum and other oils.....	420	.07
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	108	.02
All other manufactures.....	22,454	3.52
All other merchandise	4,476	.70
All other agricultural products	26,744	4.20
All other articles not included above.....	26,683	4.08
Total.....	687,261	100

*NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	2	1	3

EMPLOYEES.

Average number of persons employed (including officials) during year.....	236
Average amount of salaries and wages paid them during year	\$122,470 13

Officers of the Company.

Name.	Title.	Official Address.
GRINNELL BURT	President and Gen. Manager..	Warwick, N. Y.
J. S. HARRIS	Vice-President.....	Philadelphia, Pa.
D. B. HALSTEAD.....	Secretary.....	New York city.
JNO. SAYER.....	Treasurer and G. P. A.....	Warwick, N. Y.
N. L. FURMAN	Superintendent.....	Warwick, N. Y.
E. M. REYNOLDS	Auditor.....	Warwick, N. Y.
T. E. SMITH.....	General Freight Agent	Warwick, N. Y.
CHAS. CALDWELL.....	Chief Engineer.....	Newburgh, N. Y.

* In New York State.

W
L
19

=

-
A
L
L

=
N

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
* Total cost of road.....		\$2,834,384 01	\$13,296,977 68
EQUIPMENT.			
Freight and other cars .....		.....	\$226,424 30
Grand total cost of road and equipment		\$2,834,384 01	\$13,543,401 98

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Construction of new line between Van Ettenville and Buffalo, still in progress; expected to be finished and in operation in the summer of 1892.. \$2,834,384 01

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$751,570 81
Less operating expenses (excluding all taxes).....	778,001 00
Loss from operation.....	\$26,430 19
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road, on earnings and capital stock and all other taxes	39,736 01
Deficit for year ending June 30, 1891.....	\$66,166 20

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local .....	.....	\$416,785 22	\$416,785 22
Passengers, through and local	\$116,391 64	.....	116,391 64
Mail.....	11,800 93	.....	11,800 93
Express	4,230 56	.....	4,230 56
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	586 05	1,521 41	1,737 46
Miscellaneous freight.....	.....	31,365 72	31,365 72
Dock earnings.....	.....	169,239 28	169,239 28
Total gross earnings.....	\$138,009 18	\$618,561 63	\$751,570 81

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$48,018 19	\$94,342 30	\$142,360 49
Steel rails laid, 650½ tons; cost, \$20,898.24.			
Repairs of bridges (including culverts and cattle-guards)	2,112 33	4,150 15	
Repairs of stations, shops, docks, etc	4,321 74	21,410 36	25,732 10
Repairs of fences.....	3,436 66	6,752 08	10,188 74
Other expenses for maintenance of way and structures.....	65 58	128 80	
Total.....	\$57,954 50	\$126,783 69	\$184,738 19

* No detailed accounts kept.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$91 25	\$179 28	\$270 53
Repairs of cars	85,213 30	*1,599 98	83,613 32
Repairs of machinery and tools.....	331 90	652 08	983 98
Other expenses for maintenance of equip- ment.....	484 20	951 31	1,435 51
Total	\$36,120 65	\$182 69	\$36,303 34
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$15,306 82	\$45,864 86	\$61,171 68
Wages of engineers and firemen	16,310 37	41,620 97	57,931 34
Fuel for locomotives	26,151 73	51,380 82	77,532 55
Water supply	885 61	1,739 97	2,625 58
Other train supplies or expenses.....	3,128 06	743 65	3,866 71
Wages of station agents and clerks	8,279 87	15,496 05	23,775 92
Wages for labor at stations	1,317 02	16,190 76	17,507 78
Station supplies	1,468 09	2,884 37	4,352 46
Wages of watchmen, flagmen and switch- men.....	2,172 56	4,268 47	6,441 03
Other expenses for conducting transporta- tion	27,217 25	57,692 85	84,910 10
Total	\$102,232 88	\$237,882 77	\$340,115 15
<i>General expenses:</i>			
Salaries of general officers and clerks	\$1,647 52	\$3,236 92	\$4,884 44
Stationery and printing	385 65	542 08	927 73
Outside agencies and advertising .....	.....	2,951 56	2,951 56
Legal expenses.....	408 71	803 00	1,211 71
Loss and damage of freight and baggage ..	.....	27 40	27 40
Telegraph maintenance and operation	6,234 86	12,249 77	18,484 63
Other general expenses.....	6,036 29	182,320 56	188,356 85
Total	\$14,713 03	\$202,131 29	\$216,844 32
Grand total operating expenses	\$211,020 56	\$569,980 44	\$778,001 00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$13,296,977 68
Cost of equipment.....	226,424 20
<i>Current assets, as follows, viz.:</i>	
Open accounts.....	222,079 81
Profit and loss (deficiency).....	409,500 00
	<u>\$14,154,981 69</u>

LIABILITIES.

Capital stock.....	\$5,900,000 00
Funded debt	6,300,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	1,954,981 69
	<u>\$14,154,981 69</u>

Traffic and Mileage Statistics.

ITEM.

Through and
local. Total.

Number of passengers carried.....	236,436
Number of passengers carried one mile	5,123,520
Number of tons of freight carried	900,172
Number of tons of freight carried one mile.....	55,955,422
Passenger train mileage.....	221,895
Freight train mileage.....	436,022
Total train mileage	<u>657,917</u>

* Credit.

EMPLOYEES.

Average number of persons employed (including officials) during year...1,457

Aggregate amount of salaries and wages paid them during year\$684,363 34

Officers of the Company.

Name.	Title.	Official Address.
ELISHA P. WILBUR.....	President.....	South Bethlehem, Pa.
CHARLES HARTSHORNE.....	Vice-President.....	Philadelphia, Pa.
ROBERT H. SAYRE.....	Second-President.....	South Bethlehem, Pa.
JOHN B. GARRETT	Third Vice President....	Philadelphia, Pa.
JOHN R. FANSHAWE	Secretary.....	Philadelphia, Pa.
WILLIAM CHARLES ALDERSON..	Treasurer	Philadelphia, Pa.

Directors of the Company.

Name.	Residence.
ELISHA P. WILBUR.....	South Bethlehem, Pa.
CHARLES HARTSHORNE.....	Philadelphia, Pa.
ROBERT H. SAYRE	South Bethlehem, Pa.
JOHN B. GARRETT	Philadelphia, Pa.
JOHN R. FANSHAWE.....	Philadelphia, Pa.
HENRY S. DRINKER	Philadelphia, Pa.
GEORGE C. THOMAS.....	Philadelphia, Pa.
EUGENE DELANO	Philadelphia, Pa.
WILSON S. BISSELL.....	Buffalo, N. Y.
WILLIAM STEVENSON	Sayre, N. Y.
GEORGE M. DIVEN.....	Elmira, N. Y.
HOWARD ELMER	Waverly, N. Y.
FRANKLIN O. CORNELL	Ithaca, N. Y.

Title of company, The Lehigh Valley Railway Company.
General offices at Philadelphia, Pa.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, third Thursday in October.
For information concerning this report, address John R. Fanshawe, Secretary.

LOCKPORT AND BUFFALO.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.
(Date of charter, August 30, 1871.)

For history of organization, etc., see Report of 1890.
On a careful revision of our accounts, and making up therefrom a complete set of books from the beginning of the company's organization, which was done during the past year, we find that the stock subscribed for and outstanding is as herein stated, and that the number of shares heretofore reported (1,269) was erroneous.
The increase is not, however, of stock newly issued, none having been issued for many years past.
The first mortgage bonds were sold at a premium of \$1,820. We found that this had not been heretofore reported when we overhauled the accounts.
The road is leased to the New York, Lake Erie and Western Railroad Company (as sublessee) at a rental of \$21,000 per annum. And the lessee under the lease pays the interest due on the bonds of this company, \$170,000, at 7 per cent—\$11,900. The excess of rental over interest, \$9,100, has never been actually received until this year. The lessee took the road in an incomplete condition, and agreed to advance certain moneys for construction, right of way, etc. Differences arose, and a completion of road and settlement of accounts has been only recently effected, as stated elsewhere. The balance of rental due October 1, 1890, went into the general settlement and has not yet been received. But this company has received the items as stated in Income Account.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash re- on am- outstan
	No. of shares.	Total par value.	
Authorized by law or charter.....	2,000	\$200,000	.....
Issued for actual cash and now outstanding	1,282	128,200	\$

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	Oct. 1, 1877	20	p.a. 7	April & Oct.	\$140,000	\$140,000	\$141,820
Second mortgage.	Oct. 1, 1880	20	7	April & Oct.	30,000	30,000	30,000
Total .....	.....	.....	.....	.....	\$170,000	\$170,000	\$171,820

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast .....	.....	\$17,778 66
Bridges .....	.....	7,104 85
Superstructure (including ties) and rails .....	.....	140,799 51
Land damages.....	.....	128,556 40
Fences.....	.....	7,926 44
Passenger and freight stations, engine and car-houses, water stations, etc.....	.....	6,710 57
Engineering expenses.....	.....	5,618 58
Interest and discount charged to construction .....	.....	21,164 53
Extension of 1.89 miles to Gratwick docks	\$35,470 63	} 38,315 53
Legal services.....	1,300 00	
Expense account.....	1,411 43	
Taxes paid.....	133 47	
Total cost of road	\$38,315 53	\$368,975 07

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz.:</i>		
Six month's interest from New York, Lake Erie and Western Railroad Company, April 1.....	\$10,500 00	
Less six month's interest on mortgage bonds paid by said company	5,950 00	\$4,550 00
Received from New York, Lake Erie and Western Railroad Company on account of expenses of right of way for 1.89 miles extension to Gratwick's dock		5,395 49
Interest accrued on bank deposit.....		58 45
Total gross income.....		\$10,003 94
<i>Deductions from income, as follows, viz.:</i>		
All taxes.....	\$133 47	
Expense account.....	1,411 43	
Legal services.....	1,300 00	2,844 90
Net income from all sources		\$7,159 04
<i>Payments from net income, as follows, viz.:</i>		
Joseph A. Ward, late treasurer, overdraft		3 70
Surplus for year ending June 30, 1891.....		\$7,155 34

General Balance Sheet June 30, 1891.

ASSETS.		
Cc road.....		\$368,975 07
<i>rent assets, as follows, viz.:</i>		
Cc on hand.....	\$7,155 34	
Dc from New York, Lake Erie and Western Railroad Co....	22,191 43	29,346 77
		\$398,321 84

REPORT OF THE RAILROAD COMMISSIONERS.

LIABILITIES.

.....	\$128,200 00
.....	170,000 00
<i>ities, as follows, viz.:</i>	
ers and pay-rolls	2,392 00
.....	7,500 50
(surplus)	90,220 34
	<hr/>
	\$398,821 84
	<hr/>

Officers of the Company.

No.	Title.	Official Address.
1.	J. FLAGLER..... President.....	Lockport, N. Y.
2.	SPALDING..... Vice-President.....	Lockport, N. Y.
3.	W. H. RANSOM..... Secretary.....	Lockport, N. Y.
4.	HARRISON..... Treasurer.....	Lockport, N. Y.

Directors of the Company.

No.	Residence.
1.	J. FLAGLER..... L t. N. Y.
2.	SPALDING..... L t. N. Y.
3.	HARRISON..... L t. N. Y.
4.	GE. L t. N. Y.
5.	BERT..... L t. N. Y.
6.	MANSFIELD..... L t. N. Y.
7.	W. TREVOR..... L t. N. Y.
8.	MIDDLE..... L t. N. Y.
9.	CHESON... L t. N. Y.
10.	RICHMOND..... L t. N. Y.
11.	A. BEVERLY..... L t. N. Y.
12.	LEBRITT..... L t. N. Y.
13.	W. H. RANSOM..... L t. N. Y.

pany. Lockport and Buffalo Railway Company.
 ses at Lockport, N. Y.
 e of fiscal year, September 30
 kholders' annual meeting, second Monday in July.
 tion concerning this report, address W. H. Ransom, Secretary.

LONG ISLAND.

(Date of charter, April 24, 1834.)

of organization, etc., see Reports of 1885 and 1898.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
By law or charter, issued for actual cash and of construction and now outstanding	240,000	\$12,000,000

okholders..... 24

<i>Income from other sources, as follows, viz.:</i>		
Income on investments.....	\$43,052 82	
Rentals	17,545 21	\$60,598 03
Gross income from all sources.....		\$1,593,254 94
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$528,043 31	
Rentals	175,582 38	
Taxes on property used in operation of road.....	94,078 96	
Taxes on earnings and capital stock	37,197 61	
Interest and discount.....	25,191 04	\$860,093 31
Net income from all sources.....		\$733,161 62
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 4 per cent on \$12,000,000 common stock.....		430,000 00
Surplus for year ending June 30, 1891		\$253,161 62

General Income Account.

Surplus for year ending June 30, 1891.....	\$253,163 62
Surplus up to June 30, 1890.....	1,148,440 89
	<hr/>
	\$1,401,604 51
Charged off.....	262,812 84
	<hr/>
Total Surplus June 30, 1891.....	\$1,138,791 67

DETAILED STATEMENT OF RENTALS.

Stewart's line.....	\$10,000 00
Atlantic Avenue railroad.....	52,102 36
New York, Brooklyn and Manhattan Beach railway.....	95,990 00
New York and Rockaway railroad.....	17,500 00
<hr/>	
Total amount of rentals deducted from income.....	\$175,592 36

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$1,218,831 75	\$1,218,831 75
Passengers, all local.....	\$2,406,262 21	.....	2,406,262 21
Mail.....	32,032 12	.....	32,032 12
Express	379,626 80	.....	379,626 80
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	\$11,533 77		
Parlor cars.....	13,611 97		
	25,145 74	.....	25,145 74
Total gross earnings.....	\$2,843,066 87	\$1,218,831 75	\$4,061,898 62

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.. ..	\$202,860 70	\$32,942 44	\$235,803 14
Repairs of bridges (including culverts and cattle-guards).....	50,990 08	8,300 71	59,290 79
Repairs of stations, shops, docks, etc.....	45,722 69	7,443 23	53,165 92
Repairs of fences and gates.....	12,804 54	2,084 46	14,889 00
Other expenses for maintenance of way and structures.....	38,105 91	6,203 29	44,309 20
Total	\$349,983 92	\$56,974 13	\$406,958 05

<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$83,786 70	\$13,639 70	\$97,426 40
Repairs of cars	85,351 39	24,133 14	109,484 53
Repairs of machinery and tools.....	4,083 23	664 71	4,747 94
Other expenses for maintenance of equip- ment.....	52,225 83	10,489 70	62,715 53
Total	\$225,446 65	\$48,927 25	\$274,373 90

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$120,721 76	\$56,784 47	\$176,956 23
Wages of engineers and firemen	208,992 72	50,139 64	259,132 36
Fuel for locomotives	300,866 55	48,896 88	349,263 43
Oil and waste	9,655 97	1,573 52	11,239 49
Water supply	16,928 84	2,755 85	19,684 69
Other train supplies or expenses	22,642 87	3,686 05	26,328 92
Wages of station agents and clerks.....	113,829 27	18,530 34	132,359 61
Wages for labor at stations .....	.....	86,043 56	86,043 56
Station supplies	25,269 55	4,118 64	29,383 19
Wages of watchmen, flagmen and switchmen.....	212,150 87	34,536 19	246,687 06
Other expenses for conducting transportation.....	212,279 15	17,650 37	229,929 52
Total	\$1,242,847 55	\$324,660 51	\$1,567,008 06
<i>General expenses :</i>			
Salaries of general officers and clerks	\$72,820 27	\$11,854 46	\$84,674 73
General office expenses and supplies	8,801 77	1,482 85	10,234 62
Stationery and printing.....	18,121 78	2,950 06	21,071 84
Outside agencies and advertising	34,890 66	5,679 88	40,570 54
Legal expenses.....	22,814 10	3,718 92	26,528 02
Loss and damage of freight and baggage ..	749 00	1,846 31	2,595 31
Damage to cattle and property.....	3,252 72	529 51	3,782 23
Injuries to persons.....	40,355 94	6,569 57	46,925 51
Telegraph maintenance and operation	4,480 88	729 45	5,210 33
Mileage of cars of other companies (debit balance).....	16,454 68	12,337 73	28,792 41
Other general expenses.....	9,042 18	1,471 98	10,514 16
Total	\$231,783 98	\$49,115 72	\$280,899 70
Grand total operating expenses.....	\$2,049,562 10	\$479,677 61	\$2,529,239 71

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$19,703,814 25
Cost of equipment.....		2,588,473 82
<i>Other permanent investments, as follows, viz. :</i>		
Stock of other companies	\$998,500 00	
Bonds of other companies.....	1,186,000 00	
	<u>\$2,184,500 00</u>	
<i>At a cost of.....</i>		
Express equipment	\$714,026 30	
	<u>50,851 50</u>	764,377 80
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$69,072 63	
Due by agents.....	92,158 26	
Open accounts	880,981 36	
Materials and supplies.....	58,775 66	
	<u>1,100,987 91</u>	
		<u>\$24,157,653 78.</u>
LIABILITIES.		
Cap — stock.....		\$12,000,000 00
Par d debt		10,385,402 88
<i>Cont liabilities, as follows, viz.:</i>		
Int —st on funded debt due and accrued.....	\$107,270 00	
Auc ted vouchers and pay-rolls.....	405,953 87	
Ope accounts.....	120,235 36	
	<u>633,459 23</u>	
Pro and loss (surplus).....		1,138,791 67
		<u>\$24,157,653 78</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics.

ITEM.	All local
Number of passengers carried.....	14,269,186
Number of passengers carried one mile.....	138,981,813
Number of tons of freight carried.....	780,751
Number of tons of freight carried one mile.....	32,464,294
Passenger train mileage.....	2,600,988
Freight train mileage.....	406,780
All other train mileage.....	49,169
Total train mileage.....	3,056,937

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$2,843,066 87	\$2,049,562 10	\$793,504 77
Average per passenger carried	1992	1437	655
Average per passenger per mile	0205	0147	0058
Average per passenger train per mile.....	1 09	79	30
Freight earnings and expenses (including miscellaneous earnings).....	1,218,831 75	479,677 61	739,154 14
Average per ton of freight carried.....	1 5611	6144	9467
Average per ton of freight per mile.....	0375	0148	0227
Average per freight train per mile.....	3 00	1 18	1 82

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	1.731
Average rate received per mile per ton for carrying freight, all classes ...	3.754

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line authorized from Long Island City and Bushwick to Greenport, Sag Harbor and Great Neck.....	205.56	.....	205.56
Total of branches or other roads authorized	81.65	74.06	155.71
Main line laid, single track.....	205.56	.....	205.56
Branches or other roads laid, single track.....	69.43	68.92	138.35
Total single track	274.99	68.92	343.91
Second track on main line.....	42.98	.....	42.98
Second track on branches or other roads	4.96	29.22	34.18
Total second track	47.94	29.22	77.16
Sidings and turnouts on main line	48.37	.....	48.37
Sidings and turnouts on branches or other roads.....	19.84	16.39	36.23
Total sidings and turnouts.....	68.21	16.39	84.60
Grand total of tracks, sidings and turnouts.....	391.14	114.53	505.67
Laid with steel rail, main line.....	248.54	.....	248.54
Laid with steel rail, branches or other roads	70.79	97.82	168.61
Laid with iron rail, branches or other roads	589.00	.....	589.00

Average life of rails — steel, 15 years; average life of ties, 10 years; weight of rail — steel, maximum, 70 lbs., minimum, 56 lbs.; iron, maximum, 56 lbs.; minimum, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand, gravel and cinder

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Creedmoor branch	Floral Park.....	Creedmoor.....	1.91	Owned.	.....	1.91	.....
Locust Valley branch.....	Mineola.....	Oyster Bay.....	14.39	Owned.	.....	14.39	.....
Hempstead branch.....	Mineola.....	Hempst'd Cross'g	1.17	Owned.	.....	1.17	.....
Northport branch.....	Hicksville.....	Old Northport...	15.04	Owned.	.....	15.04	.....
Eastport branch.....	Manor.....	Eastport Junct'n	5.53	Owned.	.....	5.53	.....
Central Extens'n R. R.	Bethpage Junct.	Babylon.....	7.87	Owned.	.....	7.87	.....
Cedarhurst branch.....	Woodsburgh.....	Cedarhurst.....	1.68	Owned.	.....	.....	1.68
Woodside branch.....	Woodside.....	Flushing, Bridge street	3.99	Owned.	.....	.....	.....
Whitestone branch.....	Whitestone Jct..	Whitestone Ld'g	4.78	Owned.	.....	4.78	.....
Newtown and Flushing Railroad	Winfield.....	Flushing, Main street	3.97	Owned.	.....	.....	.....
Hunter's Point and South Side Railroad.....	N. Y. & Flush. Jo.	Bushwick Junct.	1.63	Owned.	1.63	3.26	.....
Far Rockaway branch.....	Valley Stream...	N. Y. and R. B. Ry. Junct'n...	7.10	Owned.	.....	5.13	.....
N. Y. and Long Beach Railroad	Pearsall's.....	Point Lookout...	10.30	Owned.	1.04	7.13	4.21
N. Y. and Flushing R. R.	L. I. City.....	N. Y. and Flushing Junct'n...	2.29	Owned.	2.29	4.58	.....
N. Y. and Rockaway Railroad	Rockaway Junc..	Far Rockaway...	9.01	Leased.	3.41	8.81	.....
Stewart's Railroad	Floral Park ..	Bethpage	14.67	Leased.	.....	14.67	.....
Stewart's Railroad	Garden City.....	Hempstead	1.77	Leased.	.....	1.77	.....
Smithtown and Port Jefferson Railroad	Northport Junc.	Port Jefferson...	18.98	Leased.	.....	18.98	.....
N. Y., Brooklyn and Man. Beach R. R.	Fresh Pond Jct..	Manhattan B'ch.	12.03	Leased.	12.00	24.03	.....
N. Y., Brooklyn and Man. Beach R. R.	Bay Ridge	Man. Beach Jct.	4.23	Leased.	4.23	8.46	.....
N. Y., Brooklyn and Man. Beach R. R.	Greenpoint	Cooper Ave. Jct.	3.79	Leased.	.....	1.94	.....
Brooklyn and Jamaica Railroad.....	Flatbush avenue.	Jamaica	9.58	Leased.	9.58	19.16	.....

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	36	2,593
Wooden bridges.....	24	870
Wooden trestles.....	77	14,078
Total	137	17,041

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	20	.....	20	\$7,970	165,000	16%	20	20
Locomotives, 4 drivers.....	102	19	121	5,440	140,000	16%	120	120
Total	122	19	141	.....	.....	.....	140	140
Passenger cars.....	1	.....	1	\$3,200	32,000	16%	1	1
First-class passenger cars.	289	1	290	3,425	65,600	16%	290	290
Open excursion cars	9	88	97	1,100	22,400	16%	97	97
Baggage, mail and ex. cars	23	.....	23	1,940	65,000	16%	23	23
Total	322	89	411	.....	.....	.....	411	411

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Box freight cars.....	484	1	485	\$505	29,000	16%	40	259
Gondola cars.....	581	.....	581	445	25,000	16%	.....	200
Produce cars.....	15	.....	15	630	22,000	16%	10	13
Refrigerator cars.....	2	.....	2	465	28,000	16%	2	2
Flat freight cars.....	10	.....	10	445	19,800	16%	10	.....
Derrick car.....	1	.....	1	1,300	60,000	16%	1	.....
Tool cars.....	2	.....	2	1,600	41,000	16%	1	.....
Caboose 8-wheel cars.....	19	.....	19	600	37,000	16%	19	.....
Snow plows.....	4	.....	4	2,650	42,600	16%	.....	.....
Service cars.....	10	26	36	26 at 25 10 " 850	19,000	16%	.....	.....
Total.....	1,128	27	1,155	.....	.....	.....	83	467

Passenger cars are equipped with vacuum brakes and Miller couplers, "Marks" couplers on freight cars; Loring split switch is used on all passenger tracks.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	91.44
Total assessed value of real estate and personal property of company.....	\$2,840,536
Length of steel rails laid during year in repairs, miles.....	48.59
Railroads crossing road at grade.....	3
Railroads crossing road over or under grade.....	9
Highway crossings at grade without protection.....	680
Highway crossings at grade protected by gates or flagmen.....	163
Highway crossings over or under grade.....	64
Over head obstructions less than twenty feet above track.....	57

Passenger cars are heated by steam from locomotive, lighted with mineral sperm oil and ventilated by openings in clear-story, sides and ends.

This company has its own express service.

The Woodruff Sleeping and Parlor Coach Company runs parlor cars over this line at twenty-five per cent of receipts: paid it \$16,454 68 for car mileage.

Total compensation for transportation of mails per annum, \$32,032.12; contract expires June 30, 1893.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	12,920	1.68
Grain.....	83,998	10.76
Meats and provisions.....	17,038	2.13
Live stock.....	6,810	.87
Lumber.....	53,750	6.89
Pig and bar iron and steel.....	12,260	1.56
Coal and coke.....	169,370	7 th 20
Petroleum and other oils.....	7,346	
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State...	8,865	
All other manufactures.....	19,960	
All other merchandise.....	51,836	
All other agricultural products.....	57,717	
All other articles not included above.....	278,882	3
Total.....	780,751	

LONG ISLAND.

337

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	2	3
Employees	5	10	15
Others	4	41	45
Total.....	10	53	63

EMPLOYEES.

Average number of persons employed (including officials) during year... 1,977
 Aggregate amount of salaries and wages paid them during year..... \$1,587,490 33

Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN	President.....	192 Broadway, N. Y. city.
CHARLES M. PRATT	Vice-President.....	26 Broadway, N. Y. city.
BENJAMIN NORTON.....	Second Vice-President....	Long Island City, N. Y.
GEORGE M. EDGELL	Treasurer.....	192 Broadway, N. Y. city.
E. B. HINSDALE	Secretary.....	192 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	Babylon, L. I.
CHARLES M. PRATT.....	B
JAMES G. H. DUE	N
WILLIAM G. WHEELER	N
WILLIAM B. KENDALL	B
JOHN P. TOWNSEND	N
JAMES D. CAMPBELL.....	Pl
DANIEL LORD.....	N
GEORGE S. EDGELL	N
BENJAMIN NORTON.....	N
FRANK L. BABBITT	B
EVERETT B. KEYNOLDS	N
WATSON B. DICKERMAN	M

Y.

Title of company, The Long Island Railroad Company.

General offices at Long Island City, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in April.

For information concerning this report, address J. Carlsen, Auditor.

MAHOPAC FALLS.

OPERATED BY NEW YORK AND NORTHERN RAILROAD COMPANY.

(Date of charter, March 8, 1884.)

For history of organization, etc., see Reports of 1895 and 1896.

Capital Stock.

		COMMON.		Cash realized on amount outstanding.
		No. of shares.	Total par value.	
Aut	'red by law or charter.....	1,000	\$100,000	.....
less	or actual cash	500	\$50,000	\$50,000
less	on account of construction and land	500	50,000	50,000
	' now outstanding.....	1,000	\$100,000	\$100,000

Cost of Road.

Road.	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast.....	.....	\$23,439 60
Bridges .....	.....	2,745 36
Rails.....	.....	27,828 76
Land	\$18,000 00	18,000 00
Land damages .....	.....	23,337 08
Passenger and freight stations .....	.....	1,393 54
Engineering expenses.....	.....	3,151 58
Telegraph line.....	.....	216 00
Total cost of road.....	\$18,000 00	\$100,112 50

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Freight, through and local	\$2,412 52
OPERATING EXPENSES.	
Maintenance of way and structures :	
Repairs of track and roadbed	\$1,723 19
Other expenses.....	689 33
Total.....	\$2,412 52

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$100,112 50
LIABILITIES.	
Capital stock,.....	\$100,000 00
Current liabilities, as follows, viz. :	
Open accounts	112 50
	\$100,112 50

Description of Road.

TRACK.		Miles owned, all in N. Y. State.
Main line from Baldwin Place to Mahopac mines, single track.....		4.65
Sidings and turnouts on main line .....		.45
Grand total of tracks, sidings and turnouts.....		4.50

Weight of rails per yard—steel, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone, cinders and gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Ag- ler.
Wooden trestles.....	2	

Miscellaneous Statistics.

ITEM.	Entire N. Y.
Telegraph owned and operated by company, miles.....	

MAHOPAC FALLS.

339

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WILLIAM F. BUCKLEY.....	President	69 Wall street, New York city.
HENRI M. BRAEM.....	Treasurer.....	69 Wall street, New York city.
LORENZO M. GILLET	Secretary	69 Wall street, New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WILLIAM F. BUCKLEY.....	New York city.
HENRI M. BRAEM.....	New York city.
LORENZO M. GILLET.....	New York city.
ARTHUR F. WENDT.....	New York city.
CALVIN LITTLEFIELD.....	New York city.
HENRY N BRINSMADE.....	New York city.
A. W. HUMPHREYS.....	Brooklyn, N. Y.

Title of company, Mahopac Falls Railroad Company.

General offices at 69 Wall street, New York city.

Date of close of fiscal year, June 30.

For information concerning this report, address Henri M. Braem, Treasurer.

MARINE.

(Date of charter, February 27, 1878.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and on account of construction and now outstanding	500	\$50,000

Cost of Road and Equipment.

Total cost up to
June 30, 1891.

Total cost of road.....	\$69,514 11
Total cost of equipment	21,327 52
Grand total cost of road and equipment	<u>\$90,841 63</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$11,672 80
Less operating expenses (excluding all taxes).....	<u>11,463 08</u>

Gross earnings from operation.....	\$209 77
------------------------------------	----------

Deductions from income, as follows, viz.:

Rentals.....	\$500 00
Taxes on earnings and capital stock.....	<u>55 80</u>
	555 80

For year ending June 30, 1891.....	<u>\$345 53</u>
------------------------------------	-----------------

General Income Account.

For year ending June 30, 1891	\$345 53
Surplus up to June 30, 1890.....	<u>30,357 91</u>
Surplus June 30, 1891.....	<u>\$30,012 38</u>

DETAILED STATEMENT OF RENTALS.

Beach Improvement Company (limited).....	\$500 00
--	----------

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Passengers, all local	\$11,672 86
OPERATING EXPENSES.	
<i>Maintenance of way and structures:</i>	
Repairs of roadbed and track.....	\$494 50
Repairs of stations, shops, docks, etc	557 40
Repairs of fences.....	217 19
Total	\$1,269 09
<i>Maintenance of equipment:</i>	
Repairs of locomotives	\$54 78
Repairs of cars	264 08
Total	\$319 42
<i>Conducting transportation:</i>	
Wages of conductors and men.....	\$407 32
Wages of engineers and firemen	958 90
Fuel for locomotives	911 34
Oil and waste	15 44
Other train supplies or expenses	22 29
Wages of station agents and clerks.....	416 44
Wages for labor at stations and station supplies.....	406 16
Wages of watchmen, flagmen and switchmen.....	922 80
Total	\$4,057 68
<i>General expenses:</i>	
Stationery and printing.....	\$22 08
Outside agencies and advertising	2,205 14
Insurance, music, police and detective service.....	3,520 08
Total	\$5,816 88
Grand total operating expenses	\$11,463 08

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$69,514 11
Cost of equipment.....	21,327 83
<i>Current assets, as follows, viz.:</i>	
Open accounts.....	1,565 98
	\$92,407 54
LIABILITIES.	
Capital stock.....	\$50,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	12,305 18
Profit and loss (surplus).....	30,012 38
	\$92,407 58

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	466,912

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$11,672 80	\$11,463 08	\$209 72
Average per passenger carried.....	025	0246	

Description of Road and Equipment.

TRACK.	Miles ow in N.Y. St
Main line from Manhattan Beach to Brighton Beach, single track.....	
Second track.....	
Total sidings and turnouts.....	
Grand totals of tracks, sidings and turnouts.....	
Average life of ties, 5 years; weight of rails per yard—steel, 62½ lbs.; gal track, 4 feet 8½ inches; ballasted with cinders.	

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each, in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	2	\$7,050	64,200	16%	2	2
Open excursion cars	4	\$1,600	82,500	16%	4	4

Passenger cars equipped with vacuum brake and Miller coupler.
Lorenz switch in use on entire line.
Cars lighted by Adams and Westlake kerosene center lamps.

Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, New York city.
H. W. MAXWELL.....	Vice-President.....	192 Broadway, New York city.
W. G. WHEELER.....	Treasurer and Secretary..	192 Broadway, New York city.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN	New York city.
F. W. DUNTON.....	Hollis, L. I., N. Y.
E. R. REYNOLDS.....	New York city.
J. R. MAXWELL.....	Brooklyn, N. Y.
H. W. MAXWELL	Brooklyn, N. Y.
GEORGE S. EDGELL.....	New York city.
HENRY GRAVES.....	Orange, N. J.

Title of company, The Marine Railway Company.
General offices at 192 Broadway, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Tuesday in December.
For information concerning this report, address D. S. Voorhees, 192 Broadway, New York city.

MECHANICVILLE AND FORT EDWARD.

LESSOR.

LESSEE — RENSSELAER AND SARATOGA.

OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, May 3, 1880.)

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter and now standing	1,000	\$100,000	*\$10,000
Number of stockholders.....			26

* Ten per cent paid in.

Cost of Road.	Total cost up to June 30, 1891.
Grading, masonry and ballast.....	\$2,804 78
Superstructure (including ties)	4,726 58
Rails	3,145 09
Land damages.....	41,771 00
Fences	53 19
Engineering expenses	7,471 84
	<hr/>
	\$59,971 99
Deduct for sale of material from main and side tracks taken up	4,973 92
	<hr/>
Total cost of road.....	\$54,998 07

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$54,998 07
	<hr/>
LIABILITIES.	
Capital stock.....	\$10,000 00
Current liabilities, as follows, viz.:	—
Open accounts.....	44,998 07
	<hr/>
	\$54,998 07

Officers of the Company.

Name.	Title.	Official Address.
JAMES ROOSEVELT.....	President.....	New York city.
JAMES O. HARTT.....	Treasurer.....	New York city.

Directors of the Company.

Name.	Residence.
THEODORE VOORHEES.....	Spuyten Duyvil, N. Y.
E. T. BULLARD.....	Troy, N. Y.
ISAAC V. BAKER	Comstock's, N. Y.
ANDREW WILLIAMS.....	Plattsburgh, N. Y.
A. L. INMAN	Plattsburgh, N. Y.
C. D. HAMMOND.....	Slingerlands, N. Y.
J. WHITE SPRONG.....	Slingerlands, N. Y.
H. S. MARCY.....	Boston, Mass.
JAMES O. HARTT	New York city.
JAMES ROOSEVELT.....	Hyde Park, N. Y.

Title of company, The Mechanicville and Fort Edward Railroad Company.
General offices at New York city.
Date of close of fiscal year, June 30.
For information concerning this report, address James O. Hartt, Treasurer.

MIDDLEBURGH AND SCHOHARIE.

(Date of charter, May 8, 1867.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash re- on and outstan
	No. of shares.	Total par value.	
Authorized by law or charter.....	1,000	\$100,000	.....
Issued for actual cash and now outstanding.	850	85,000	\$5

Number of stockholders.....

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage bonds, first issue	1869	2	6	Feb. & Aug.	\$10,000	\$10,000	\$10,000
Mort. bonds, second issue	1870	2	6	April & Oct.	10,000	8,000	6,500
Total .....	.....	.....	.....	.....	\$20,000	\$18,000	\$16,500

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Passenger and freight stations .....	.....	\$2,000 00
Engine and car-houses .....	.....	800 00
Shops, machinery and tools .....	.....	75 00
Road built by contract .....	.....	92,000 00
Total cost of road .....	.....	\$94,875 00
EQUIPMENT.		
Locomotives .....	.....	\$5,000 00
Passenger cars	\$2,600 00	8,800 00
Freight and other cars .....	.....	75 00
Total cost of equipment	\$2,600 00	\$8,875 00
Grand total cost of road and equipment	\$2,600 00	\$108,750 00

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

One passenger coach	\$2,600 00
---------------------------	------------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$9,034 18
Less operating expenses (excluding all taxes)	7,900 82
Gross income from all sources	\$1,133 35

Deductions from income, as follows, viz.:

Interest on funded debt, due and accrued	\$1,080 00	
Taxes on property used in operation of road	426 85	
Taxes on earnings and capital stock	40 81	
Taxes other than above	22 48	
		1,570 14
for the year ending June 30, 1891		\$436 79

General Income Account.

Deficit for year ending June 30, 1891	\$436 79
Deficit up to June 30, 1890	44 04
Deficit June 30, 1891	\$480 83

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local. ....	.....	\$4,555 94	\$4,555 94
Passengers, all local	\$3,852 25	.....	3,852 25
Mail.....	254 36	.....	254 36
Express	356 63	.....	356 63
Miscellaneous, as follows, viz.:			
Telegraph.....	15 00	.....	15 00
Total gross earnings	\$4,478 24	\$4,555 94	\$9,034 18

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Steel rails laid, 48 tons	\$747 51	\$747 51	\$1,495 02
Repairs of roadbed.....	902 15	902 15	1,804 30
Repairs of bridges (including culverts and cattle-guards)	17 50	17 50	35 00
Repairs of stations, shops, docks, etc.....	30 00	30 00	60 00
Other expenses for maintenance of way and structures.....	172 22	172 22	344 44
Total	\$1,869 38	\$1,869 38	\$3,738 76
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$370 91	\$370 92	\$741 83
Repairs of cars	66 00	.....	66 00
Repairs of machinery and tools.....	13 00	18 00	31 00
Total	\$449 91	\$388 92	\$838 83
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$75 00	.....	\$75 00
Wages of engineers and firemen	510 00	\$510 00	1,020 00
Fuel for locomotives	369 17	369 17	738 34
Oil and waste.....	34 00	34 00	68 00
Water supply	4 00	4 00	8 00
Wages of station agents and clerks.....	300 00	300 00	600 00
Wages for labor at stations .....	.....	24 00	24 00
Station supplies.	41 50	41 50	83 00
Wages of watchmen, flagmen and switchmen.....	91 25	91 25	182 50
Total	\$1,424 92	\$1,373 92	\$2,798 84
<i>General expenses:</i>			
Salaries of general officers and clerks	\$120 00	\$120 00	\$240 00
General office expenses and supplies	78 20	78 20	156 40
Stationery and printing	18 25	18 25	36 50
Mileage of cars of other companies (debit balance).....	.....	96 50	96 50
Total	\$216 45	\$312 95	\$529 40
Grand total operating expenses	\$3,960 66	\$3,940 17	\$7,900 83

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....		\$94,875 00
Cost of equipment.....		8,975 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$1,090 75	
Due by agents	600 00	
Open accounts.....	505 07	
Materials and supplies.....	525 00	
Profit and loss (deficiency).....		
		\$106 5

LIABILITIES.

Capital stock.....	\$0	0
Funded debt.....	1	0

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$270 00	
Audited vouchers and pay-rolls	281 65	
Loans and bills payable	3,400 00	
		\$3,951 65
		\$106,951 65

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	12,178
Number of passengers carried one mile	68,480
Number of tons of freight carried	5,305
Number of tons of freight carried one mile.....	30,820
Mixed train mileage	11,062

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$4,478 24	\$3,960 66	\$517 58
Average per passenger carried.....	36	32	04
Average per passenger per mile	96	05	01
Freight earnings and expenses (including miscellaneous earnings).....	4,555 94	3,940 17	615 77
Average per ton of freight carried.....	86	76	10
Average per ton of freight per mile.....	15	18	02

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	5
Average rate received per mile per ton for carrying freight, all classes....	15.02

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, from Middleburgh to Schoharie Court House, single track.....	5.75
Sidings and turnouts on main line	1
Grand total of tracks, sidings and turnouts.....	6.75

Average life of rails — iron, 17 years; weight of rails per yard — steel, 56 lbs., iron, 45 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden trestles.....	2	Feet. 100

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.
Locomotives, 4 drivers	1	\$5,000	34,000
Freight passenger cars.....	1	.....	.....
Box cars	1	.....	.....

In brake, link and bolt coupler are used on cars.
Right lever switches are used exclusively on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	5.75
Total assessed value of real estate and personal property of company	\$29,600
Length of steel rails laid during the year in repairs, miles .....	.4
Highway crossings at grade without protection.....	3

The passenger car is heated by stoves, lighted by oil lamps and ventilated by ventila-
tors in top of car.
The National express runs over this line, and pays twelve cents per 100 pounds for
freight.
The government pays this company \$63.59 per quarter for carrying the mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	120
Grain.....	150
Meats and provisions.....	4
Lumber	80
Coal and coke	2,000
Petroleum and other oils.....	20
Manufactures	70
Merchandise	1,800
All other agricultural products.....	1,800
All other articles not included above	54
Total	5,300

EMPLOYEES.

Average number of persons employed (including officials) during year...	12
Aggregate amount of salaries and wages paid them during year.....	\$3,863 93

Officers of the Company.

Name.	Title.	Official Address.
G. N. FRISBIE.....	President.....	Middleburgh, N. Y.
P. S. DA' FORTH	Treasurer.....	Middleburgh, N. Y.
D. BEEKMAN.....	Secretary.....	Middleburgh, N. Y.

Directors of the Company.;

Name.	Residence.
G. N. FRISBIE.....	Middleburgh, N. Y.
P. S. DANFORTH	Middleburgh, N. Y.
WM. H. ENGLE.....	Middleburgh, N. Y.
JACOB NEVILLE	Middleburgh, N. Y.
G. L. DANFORTH.....	Middleburgh, N. Y.
DOW BEEKMAN	Middleburgh, N. Y.
A. J. FREEMYER	Middleburgh, N. Y.
DUBYEA BEEKMAN	Middleburgh, N. Y.
H. A. VBOMAN	Middleburgh, N. Y.
D. D. FRISBIE.....	Middleburgh, N. Y.
WM. E. THORNE.....	Middleburgh, N. Y.
N. MANNING	Middleburgh, N. Y.
JOHN H. MATTICE	Fultonham, N. Y.

Title of company, Middleburgh and Schoharie Railroad Company.
General offices at Middleburgh, N. Y.
Date of close of fiscal year June 30.
Date of stockholders' annual meeting, fourth Monday in March.
For information concerning this report, address P. S. Danforth, Treasurer.

MIDDLETOWN AND CRAWFORD.

LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, August 3, 1868.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$250,000	.....
Issued for actual cash and now outstanding	2,444	122,200	\$122,200

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage.....	April 1, 1871	20	p.c. 7	April & Oct..	\$100,000	.....	.....
extended.....	April 1, 1891	30	4½	.....	.....	\$66,000	\$66,000

Cost of Road.

	Total cost up to June 30, 1891.
Grading, masonry and ballast.....	\$54,328 96
Bridges.....	1,030 15
Superstructure (including ties)	47,617 56
Balls.....	55,651 28
Land.....	8,959 16
Fences.....	9,768 00
Passenger and freight stations.....	5,358 85
Engine and car-houses	3,817 08
Engineering expenses	6,223 37
Telegraph line.....	599 70
Total cost of road	\$193,354 11

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:	
Rent of road	\$10,500 00
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued	\$4,620 00
Net income from all sources.....	\$5,880 00
Dividends from net income, as follows, viz.:	
Dividends declared, 4½ per cent on \$122,200 common stock.....	5,499 00
Surplus for year ending June 30, 1891.....	\$381 00

General Income Account.

Surplus for year ending June 30, 1891.....	\$381 00
Surplus up to June 30, 1890.....	7,113 13
Surplus June 30, 1891	\$7,494 13

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....		\$193,854 11
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$1,596 12	
Open accounts.....	2,759 65	
		4,354 77
		\$197,708 88

LIABILITIES.

Capital stock.....		\$122,200 00
Funded debt		66,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$1,956 00	
Dividends unpaid	58 25	
		2,014 75
Profit and loss (surplus)		7,494 13
		\$197,708 88

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING	President.....	P. O. Box 839, New York city.
ALBERT BULL	Vice-President.....	Middletown, N. Y.
A. R. MACDONOUGH	Secretary.....	P. O. Box 839, New York city.
EDWARD WHITE.....	Treasurer	P. O. Box 839, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING	New York city.
ALBERT BULL.....	Middletown, N. Y.
R. M. CROSBY.....	Middletown, N. Y.
W. L. STRONG	New York city.
E. B. THOMAS	New York city.
A. R. MACDONOUGH .	New York city.
ANDREW DONALDSON.....	New York city.

Title of company, Middletown and Crawford Railroad Company.
General offices at 21 Cortlandt street, New York city.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, first Tuesday in August.
For information concerning this report, address A. R. Macdonough, Secretary.

MIDDLETOWN, UNIONVILLE AND WATER GAP.

OPERATED BY THE NEW YORK, SUSQUEHANNA AND WESTERN.

(Date of charter, May 25, 1866.)

For history of organization, etc., see Report of 1883.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	par
Authorized by law or charter	6,000	1,000
Total now outstanding	2,997	1,350

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First mortgage.....	Nov. 1, 1866	20	p. c. 5	May & Nov.	\$225,000	\$150,000
Second mortgage.....	Dec. 1, 1871	25	5	June & Dec.	400,000	250,000
Total .....	.....	.....	.....	.....	\$625,000	\$400,000

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast	\$113,221 96
Bridges.....	12,180 30
Superstructure (including ties) and rails	164,546 96
Land, land damages and fences	85,942 89
Passenger and freight stations.....	16,857 88
Engine and car-houses	660 84
Engineering expenses	7,565 64
Total cost of road	\$350,476 47

†EQUIPMENT.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation, as reported by New York, Susquehanna and Western Railroad Company.....	\$41,182 62
Less operating expenses (excluding all taxes), as reported.....	28,214 61
Net earnings from operation.....	\$12,968 01
Income from other sources, as follows, viz.:	
Rents	174 00
Gross income from all sources.....	\$13,142 01
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued, paid by New York, Susquehanna and Western Railroad Company.....	\$20,000 00
Taxes on property used in operation of road	1,982 30
Taxes on earnings and capital stock	2 40
Taxes other than above.....	52 90
Repairs to houses	10 15
	22,047 75
Deficit for year ending June 30, 1891	\$8,905 74

General Income Account.

Deficit for year ending June 30, 1891	\$8,905 74
Deficit up to June 30, 1890.....	261,375 08
Deficit June 30, 1891.....	\$270,280 82

*† First mortgage bonds matured November 1, 1866, and were extended for twenty-five years from that date at five per cent per annum.
† Equipment used on this road belongs to the New York, Susquehanna and Western Company.

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total
Freight, through	\$32,636 69		
Freight, local	186 04		
		\$32,772 73	\$32,772 73
Passenger, through.....	\$5,700 77		
Passengers, local.....	313 04		
	\$6,013 81		6,013 81
Mail.....	1,017 40		1,017 40
Express.....	1,378 68		1,378 68
Total gross earnings.....	\$8,409 89	\$32,772 73	\$41,182 62

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Repairs of roadbed and track.....	\$5,706 15	\$8,401 84	\$9,167 99
Repairs of bridges (including culverts and cattle-guards).....	1,114 23	664 08	1,778 31
Repairs of stations, shops, docks, etc.....	289 42	247 56	536 98
Repairs of fences	161 96	96 26	258 22
Other expenses for maintenance of way and structure.....	33 10	19 90	53 00
Total	\$7,904 86	\$4,429 64	\$11,734 50
<i>Conducting transportation :</i>			
Wages of conductors and men	\$1,548 27	\$922 92	\$2,471 19
Fuel for locomotives.....	4,162 07		
Oil and waste		2,544 41	6,706 48
Other train supplies or expenses		1,906 81	5,108 96
Wages of station agents and clerks.....	3,197 65		
Total	\$8,907 99	\$5,373 64	\$14,281 63
<i>General expenses :</i>			
Mileage of cars of other companies (debit balance)	\$1,417 39	\$754 24	\$2,171 63
Other general expenses	16 92	9 93	26 85
Total	\$1,434 31	\$764 17	\$2,198 48
Grand total operating expenses	\$17,647 16	\$10,567 45	\$28,214 61

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$350,476 47
<i>Current assets, as follows, viz.:</i>	
Cash on hand	373 00
Profit and loss (deficiency).....	270,289 59
	\$621,139 06

LIABILITIES.

Capital stock.....	\$1	00
Funded debt	4	00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$175 00	
Dividends unpaid	198 00	
Open accounts.....	70,907 29	
		\$276,100 29
		\$897,239 25

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	22,011	2,617	24,628
Number of passengers carried one mile	212,661	10,602	223,263
Number of tons of freight carried.....	64,846	321	65,167
Number of tons of freight carried one mile.	610,617	1,212	611,829
Passenger train mileage.....	.....	.....	20,344
Freight train mileage . . . . .	.....	.....	12,180
All other train mileage.....	.....	.....	660
Total train mileage .....	.....	.....	33,184

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$8,409 89	\$17,647 16	\$9,237 27
Average per passenger carried.....	3414	7165	3751
Average per passenger per mile	0977	0791	0414
Average per passenger train per mile	4134	6874	454
Freight earnings and expenses (including miscellaneous earnings)	\$2,772 73	10,567 45	Profit 22,205 28
Average per ton of freight carried.....	6029	1622	3407
Average per ton of freight per mile.....	0636	0178	0963
Average per freight train per mile.....	2 701	8712	1 8798

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.68	Cents. 2.98	Cents. 2.7
Average rate received per mile per ton for carrying freight, all classes	5.345	11.225	5.3665

352

REPORT OF THE RAILROAD COMMISSIONERS.

Westinghouse air brake, Hinson & Gould coupler, and Miller coupler and buffer on passenger trains. Westinghouse air brake and Smillie coupler on milk trains and ordinary hand brake on freight trains.
Stub switches are used on the entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroads crossing road under grade.....	1
Highway crossings at grade without protection	12

Passenger cars are heated by Baker heaters and Martin's system of steam heating. lighted by center lamps, burning 300° test oil, and ventilated by deck sashes.
National Express Company operates over this road.
The government pays \$77.91 per mile since July 1, 1889, for transportation of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	953	1.422
Grain.....	1,524	2.329
Meats and provisions.....	217	.332
Live stock	114	.175
Lumber.....	1,639	2.516
Pig and bar iron and steel.....	631	.962
Iron or other ores.....	31	.048
Coal and coke	21,909	33.620
Petroleum and other oils.....	384	.589
Shipments of manufactured goods received by railroad com- panies within this State from manufactories within this State.	1,100	1.668
All other manufactures.....	2,010	3.024
All other merchandise.....	381	.585
All other agricultural products.....	9,046	13.821
All other articles not included above.....	25,228	38.712
Total	65,167	100

Officers of the Company.

Name.	Title.	Official Address.
.....	*President .....	.....
JAMES M. HARTSHORNE....	Vice-President	15 Cortlandt st., N. Y. city.
JOHN P. RAFFERTY.....	Secretary and Treasurer..	15 Cortlandt st., N. Y. city.

Directors of the Company.

Name.	Residence.
STEPHEN V. WHITE.....	Brooklyn, N. Y.
CHARLES V. WARE.....	New York city.
SIMON BORG.....	New York city.
CHARLES MINZESHEIMER.....	New York city.
FREDERIC P. MOORE.....	New York city.
FRANK O. LAWRENCE, Jr	New York city.
ROBERT K. DOW	Claremont, N. H.
JOHN P. RAFFERTY	Brick Church, N. J.
CORNELIUS T. DEMAREST	Hackensack, N. J.
GARRETT A. HOBART	Paterson, N. J.
JAMES M. HARTSHORNE	New York city.
L. I. DEMAREST	Hackensack, N. Y.

Title of lessor company, Middletown, Unionville and Water Gap Railroad Co
Title of lessee company, New York, Susquehanna and Western Railroad Comp
General offices at 15 Cortlandt street, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, last Monday in May.
For information concerning this report, address J. P. Rafferty, Treasurer of con.
or Charles V. Ware, Auditor of lessee company.

* Vacancy

MONTGOMERY AND ERIE.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, January 2, 1866.)

For history of organization, see Reports of 1885 and 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	\$26,000	\$260,000	.....
Issued for actual cash and now outatanding	15,000	150,000	\$150,000

Number of stockholders 146

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	May 1, 1866	60	p.c. 5	May 1 & Nov 1	\$130,000	\$130,000	\$108,380 83
Second mor. bonds	Oct. 1, 1867	60	5	Apr. 1 & Oct. 1	70,000	40,500	26,825 09
Total.....	.....	.....	.....	.....	\$200,000	\$170,500	\$134,705 83

Cost of Road.

Total cost up to June 30, 1891.

Grading, masonry and ballast	\$114,979 17
Bridges.....	3,461 34
Superstructure (including ties) and rails.....	135,965 85
Land, land damages and fences.....	44,375 08
Passenger and freight stations.....	8,099 53
Engine and car-houses, fuel and water stations	4,923 64
Engineering expenses.....	13,804 19
Telegraph line	1,391 21
Total cost of road	\$327,000 09

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:	
Rental from lessee	\$16,000 00
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$8,525 00
Taxes and earnings and capital stock, less credit.....	119 25
Salaries and office expenses	465 00
	9,109 25
Net income from all sources	\$6,890 75
Payments from net income, as follows, viz.:	
Dividends declared, 4% per cent on \$150,000 common stock	6,750 00
Surplus for year ending June 30, 1891.....	\$140 75

General Income Account.

Surplus for year ending June 30, 1891	\$140 75
Surplus up to June 30, 1890.....	1,028 09
Total surplus June 30, 1891.....	<u>\$1,169 44</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$327,000 00
Cash on hand.....	1,169 44
	<u>\$328,169 44</u>
LIABILITIES.	
Capital stock.....	\$150,000 00
Funded debt.....	170,500 00
Current liabilities, as follows, viz.:	
Sinking fund.....	6,500 00
Profit and loss (surplus).....	1,169 44
	<u>\$328,169 44</u>

Officers of the Company.

Name.	Title.	Official Address.
J. M. WILKIN	President.....	Montgomery, N. Y.
C. J. EVERETT.....	Vice-President and Treasurer....	Goshen, N. Y.
W. J. MEAD.....	Secretary	Montgomery, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE SENIOR.....	Montgomery, N. Y.
J. M. WILKIN.....	Montgomery, N. Y.
DANIEL M. WADE	Montgomery, N. Y.
EBENEZER VAN ALST.....	Montgomery, N. Y.
WILLIAM S. MOULD.....	Montgomery, N. Y.
FREDERICK BODINE.....	Montgomery, N. Y.
GEORGE W. ACKERLY	Montgomery, N. Y.
GEORGE BERGEN.....	Montgomery, N. Y.
WALTER J. MEAD.....	Montgomery, N. Y.
CHARLES J. EVERETT	Goshen, N. Y.
GEORGE W. MURRAY.....	Goshen, N. Y.
JOHN M. QUACKENBOS	New York city.
CHARLES M. VAIL.....	New York city.

Title of company, Montgomery and Erie Railway Company.
General offices at Montgomery, Orange county, N. Y.
Date of close of fiscal year September 30.
Date of stockholders' annual meeting, third Tuesday in November.
For information concerning this report address J. M. Wilkin, President.

MOUNT MCGREGOR.

(Date of charter, February 27, 1882.)

REORGANIZED APRIL 18, 1889.

On May 4, 1891, Frank Jones was appointed receiver under the foreclosure of second mortgage.

Capital Stock and Funded Debt.
CAPITAL STOCK.

	COMMON.		PREFERRED.		
	No. of shares.	Total par value.	No. of shares.	T par	
Authorized by law or charter and now out-standing	1,750	\$175,000	3,250		500
Number of stockholders					44

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term. years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage	May 4, 1889	1	p.c. 6	*	\$22,500	\$22,500	\$22,500
Second mortgage.....	May 4, 1889	1	6	*	27,500	27,500	27,500

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	\$600 00	.....
Bridges	108 53	.....
Superstructure (including ties).....	711 84	.....
Land damages.....	46 22	.....
Shops, machinery and tools.....	11 45	.....
Interest and discount charged to construction.....	80 18	.....
Hotel and mountain improvement.....	1,079 30	.....
Total cost of road, equipment, hotel, etc., as reported up to June 30, 1890.....	.....	\$552,408 68
Grand total cost of road, equipment, hotel, etc.....	\$2,637 52	\$555,042 20

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$10,057 18
Less operating expenses (excluding all taxes)	10,093 38
Loss from operation	\$36 20
Deductions from income, as follows, viz. :	
Interest on funded debt due and accrued.....	\$3,000 00
Rentals.....	515 00
Taxes on property used in operation of road.....	590 22
Taxes on earnings and capital stock	52 50
Taxes other than above.....	89 96
	\$4,197 68
Deficit for year ending June 30, 1891.....	\$4,233 88

General Income Account.

Deficit for year ending June 30, 1891	\$4,233 88
Deficit up to June 30, 1890	6,586 40
Total deficit June 30, 1891	\$10,820 28

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers, all local	\$10,027 18
Mails	25 00
Miscellaneous	5 00
Gross earnings.....	\$10,057 18

* Not stated.

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>	
Repairs of track and roadbed.....	\$1,990 25
Repairs of bridges (including culverts and cattle-guards).....	739 40
Repairs of stations, shops, docks, etc	90 28
Other expenses for maintenance of way and structures.....	600 00
Total	\$3,421 33
<i>Maintenance of equipment :</i>	
Repairs of locomotives	\$210 25
Repairs of cars	30 07
Other expenses for maintenance of equipment	39 00
Total	\$279 32
<i>Conducting transportation :</i>	
Wages of conductors and men.....	\$498 00
Wages of engineers and firemen	1,202 97
Fuel for locomotives	780 64
Oil and waste	58 11
Wages of station agents and clerks	409 43
Wages of watchmen, flagmen and switchmen	120 00
Other expenses for conducting transportation.....	500 00
Total	\$3,612 05
<i>General expenses :</i>	
Salaries of general officers and clerks	\$800 00
General office expenses and supplies.....	126 67
Stationery and printing	73 41
Outside agencies and advertising	655 58
Other general expenses	1,208 61
Total	\$2,774 00
Grand total operating expenses	\$10,093 30

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road and equipment.....	\$555,042 20
<i>Current assets, as follows, viz. :</i>	
Cash on hand	613 25
Open accounts.....	30 20
Profit and loss (deficiency).....	10,820 20
	\$566,515 65
LIABILITIES.	
Capital stock.....	\$500,000 00
Funded debt	50,000 00
<i>Current liabilities, as follows, viz. :</i>	
Interest on funded debt due and accrued.....	6,375 60
Audited vouchers and pay-rolls.....	1,892 57
Open accounts.....	4,001 72
Loans and bills payable	3,830 50
Sundries.....	715 31
	\$566,515 60

Traffic and Mileage Statistics.

ITEM.	All local
Number of passengers carried.....	21,005
Number of passengers carried one mile.....	207,400
Passenger train mileage.....	12,754

ITEM.	Earnings.	Expenses.	I
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$10,057 18	\$10,093 38	10
Average per passenger carried	477	479	101
Average per passenger per mile	048	049	101
Average per passenger train per mile.....	806	809	102

MOUNT MCGREGOR.

857

ITEM.	All local Cents.
Computed on earnings from carrying passengers only.	
Average rate received per mile for carrying passengers, first class.....	4.8

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Saratoga to Lake George	26
Main line laid, single track.....	10.80
Sidings and turnouts on main line .....	.47
Grand total of tracks, sidings and turnouts	10.87
Laid with iron rail, main line	10.80
Laid with iron rail, branches or other roads.....	.47

Average life of ties, 4 years; weight of rails per yard—iron, 35 lbs.; gauge of track, 3 feet; ballasted with sand.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
		Feet.
Wooden bridges.....	2	75
Wooden trestles.....	7	1,737
Total	9	1,812

EQUIPMENT.

drivers.....

passenger cars	6	\$8,500	.....	6
freight cars	1	1,200	.....	1
mail and express cars	1	1,000	.....	1
.....	8	.....	.....	8
B	4	.....	.....	.....

on brake, common coupler and link and pin on cars.
switch in use on this line.

Miscellaneous Statistics.

ITEM	Entire line in N. Y. State.
owned and operated by company, miles.....	10
value of real estate and personal property of company ...	\$29,375
tracks at grade without protection.....	4
tracks at grade protected by gates or flagmen.....	2
cars are lighted with kerosene oil and ventilated in ordinary manner.	

EMPLOYEES.

number of persons employed (including officials) during year...	25
amount of salaries and wages paid them during year	\$6,121 25

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM J. ARKELL....	President.....	Fifth ave. and 16th st., N. Y. city.
DOUGLASS W. MABEE...	Vice-President	Ballston Spa, N. Y.
FRANK JONES	Secretary and Treas ...	Ballston Spa, N. Y.

Directors of the Company.

Name.	Residence.
WILLIAM J. ARKELL.....	New York city.
A. G. RICHMOND	Canajoharie, N. Y.
BARTLETT ARKELL.....	Canajoharie, N. Y.
ED S. SMITH.....	Canajoharie, N. Y.
JAMES ARKELL.....	Canajoharie, N. Y.
ADAM SMITH.....	Canajoharie, N. Y.
JOHN WARNER	Amsterdam, N. Y.
A. B. VROOMAN.....	Amsterdam, N. Y.
D. W. MABEE.....	Ballston Spa, N. Y.
FRANK JONES	Ballston Spa, N. Y.
WILLIAM A. MEHAN	Ballston Spa, N. Y.
ED. F. GROSE.....	Ballston Spa, N. Y.
GEORGE E. SETTLE.....	Ballston Spa, N. Y.

Title of company, Mount McGregor Railroad Company.
General offices at Ballston Spa, N. Y.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, first Tuesday in February.
For information concerning this report, address Frank Jones, Receiver.

NEWBURGH, DUTCHESS AND CONNECTICUT.

(Date of charter, January 8, 1877.)

For history of organization, etc., see Reports of 1885 and 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter.....	10,000	\$500,000	12,000	\$600,000
Issued for purchase of constructed road and now outstanding	10,000	500,000	11,749	587,450

Grand total of common and preferred stock now outstanding \$1,087,450
Number of stockholders..... 120

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash received on account of interest.
			Rate.	When payable.			
First mortgage....	June 1, 1877	30	p c. 7	May & Nov.	\$600,000	\$150,000	1,000
Income mortgage.	June 1, 1877	100	6	When earned	1,625,000	1,164,500	....
Total .....	.....	.....	..	.....	\$2,225,000	\$1,314,500	1,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....		\$2,541,834 89
Bridges.....		
Superstructure (including ties).....		
Ballast.....		
Land.....		
Land damages.....		
Fences.....		
Passenger and freight stations.....		
Engine and car-houses.....		
Shops, machinery and tools.....	\$235 99	
Fuel and water stations.....		
Engineering expenses.....		
Interest and discount charged to construction.....		
Road built by contract.....		
Purchase of constructed road.....		
Telegraph line.....		
Wharfing.....		657 08
Less depreciation of machinery.....		
Total cost of road.....	\$235 99	\$2,540,677 74
EQUIPMENT.		
Locomotives.....		\$58,469 20
Passenger cars.....		
Mail, baggage and express cars.....		
Freight and other cars.....		
Barges, floats and tugs.....		
Total cost of equipment.....		\$58,469 20
Grand total cost of road and equipment.....	\$235 99	\$2,599,147 02

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$175,909 07
Less operating expenses (excluding all taxes).....	145,671 87
Net earnings from operation.....	\$30,237 20
Income from other sources, as follows, viz.:	
Rent of houses on terminal lands.....	279 72
Gross income from all sources.....	\$30,516 92
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$10,500 00
Taxes on property used in operation of road.....	5,184 40
Taxes on earnings and capital stock.....	917 75
Interest on mortgage on terminal lands.....	900 00
Interest on mortgage on half right of way.....	3,167 81
Interest on floating debt.....	883 22
	21,553 18
plus for year ending June 30, 1891.....	\$8,963 74

General Income Account.

plus for year ending June 30, 1891.....	\$8,963 74
plus up to June 30, 1890.....	67,279 11
	\$76,242 85
Accounts charged to profit and loss.....	325 59
Surplus June 30, 1891.....	\$75,917 26

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$736 30		
Freight, local	71,085 75		
		\$71,822 05	\$71,822 05
Passengers, all local	\$12,342 41		22,842 41
Mail	4,128 32		4,128 32
Express	1,669 64		1,669 64
Miscellaneous, as follows, viz.:			
Rent of tracks	6,462 63	68,543 59	75,006 22
Car service		910 43	910 43
Use of land	10 00	20 00	30 00
Total gross earnings	\$34,613 00	\$141,296 07	\$175,909 07

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track and roadbed	\$13,359 11	\$42,801 67	\$56,160 78
Steel rails laid, cost, \$17,591 09.			
Repairs of bridges (including culverts and cattle-guards)	1,324 92	3,961 73	5,306 65
Repairs of stations, shops, docks, etc.	1,165 70	3,546 36	4,712 06
Repairs of fences	84 47	253 44	337 91
Other expenses for maintenance of way and structures	1 31	3 94	5 25
Total	\$15,935 51	\$50,567 14	\$66,502 65

Maintenance of equipment:			
Repairs of locomotives	\$1,758 06	\$5,326 38	\$7,084 44
Repairs of cars	2,567 40	7,209 01	9,776 41
Repairs of machinery and tools	155 43	480 18	635 61
Other expenses for maintenance of equipment	980 31	2,036 98	3,017 29
Total	\$5,461 20	\$15,052 55	\$20,513 75

Conducting transportation:			
Wages of conductors and men	\$1,757 24	\$5,815 59	\$7,072 83
Wages of engineers and firemen	2,159 35	3,270 59	5,429 94
Fuel for locomotives	2,775 86	8,327 74	11,103 60
Oil and waste	143 65	362 73	496 38
Water supply	252 09	756 42	1,008 51
Other train supplies or expenses	134 06	190 73	324 79
Wages of station agents and clerks	2,122 04	6,366 24	8,488 28
Wages for labor at stations	165 00	535 34	700 34
Station supplies	185 83	415 82	601 65
Wages of watchmen, flagmen and switchmen	682 94	2,407 08	3,090 02
Other expenses for conducting transportation	311 30	893 13	1,204 43
Total	\$10,689 36	\$28,881 41	\$39,520 77

General expenses:			
Salaries of general officers and clerks	\$3,420 46	\$10,262 00	\$13,682 46
General office expenses and supplies	249 20	782 80	1,032 00
Stationery and printing	313 98	941 08	1,255 06
Legal expenses	108 56	325 69	434 25
Loss and damage of freight and baggage		79 98	79 98
Damage to cattle and property	7 50	22 50	30 00
Telegraph operation	401 69	1,209 31	1,611 00
Other general expenses	252 44	757 51	1,010 95
Total	\$4,753 83	\$14,360 87	\$19,114 70
Grand total operating expenses	\$36,839 90	\$108,881 97	\$145,721 87

NEWBURGH, DUTCHESS AND CONNECTICUT.

361

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....		\$2,540,877 74
Cost of equipment.....		58,469 28
<i>Other permanent investments, as follows, viz.:</i>		
Real estate.....		1,229 47
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$19,870 19	
Due by agents.....	2,608 08	
Open accounts.....	21,152 19	
Materials and supplies.....	19,930 83	
		63,366 24
		<u>\$2,663,736 73</u>

LIABILITIES.

Capital stock.....		\$1,087,450 00
Funded debt.....		1,314,500 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$76,020 00	
Audited vouchers and pay-rolls.....	10,497 59	
Open accounts.....	8,882 38	
Loans and bills payable.....	19,469 50	
Real estate mortgages.....	80,000 00	
		185,869 47
Profit and loss (surplus).....		75,917 26
		<u>\$2,663,736 73</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....		81,639	81,639
Number of passengers carried one mile.....		859,907	859,907
Number of tons of freight carried.....	904	98,204	99,108
Number of tons of freight carried one mile..	29,813	1,316,841	1,346,654
Passenger train mileage.....			26,862
Freight train mileage.....			81,804
Total train mileage.....			<u>108,766</u>

	Earnings.	Expenses.	Loss.
ng			
(S)	\$54,613 00	\$36,639 90	\$2,226 90
...	42	45	03
...	04	043	003
...	1 285	1 367	082
ng			Profit.
..	141,296 07	108,851 97	32,444 10
..	1 42	1 10	32
..	0726	0559	0167
..	1 73	1 83	40

Description of Road and Equipment.

TRACK.		Miles owned, all in N. Y. State.
Main line from Dutchess Junction to State line between New York and Connecticut, at Millertown, single track		58.84
Sidings and turnouts on main line.....		19.46
Grand total of tracks, sidings and turnouts.....		69.30
Laid with steel rail, main line.....		50.99
Laid with iron rail, main line		7.94
Average life of rails — iron, 15 years; average life of ties, 8 years; weight of rails per yard — steel, maximum, 74 lbs., minimum, 60 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted partially with gravel.		

BRIDGES.	ENTIRE LINE IN NEW YORK STATE	
	Number.	Aggregate length.
Iron bridges.....	4	300
Iron trestles.....	2	125
Wooden bridges (composite).....	1	90
Wooden trestles.....	4	1,554
Total.....	11	2,178

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in pounds.	Average life of in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	1	\$7,000	130,000	20	.....	.....
Locomotives, 4 drivers	6	5,000	114,000	20	6	.....
Total.....	7	.....	.....	.....	6	.....

First-class passenger cars	4	\$2,000	45,000	15	4	4
Second-class passenger cars.	3	1,500	43,000	15	3	3
Baggage, mail and express cars.....	3	1,200	40,000	15	3	3
Total.....	10	.....	.....	.....	10	10

Box freight cars.....	52	\$400	20,000	15	.....	.....
Stock freight cars.....	4	400	18,000	12	.....	.....
Charcoal cars.....	3	400	20,000	15	.....	.....
Coal freight cars.....	116	350	17,000	10	.....	.....
Flat freight cars.....	22	350	15,000	10	.....	.....
Caboose, 4-wheel cars.....	1	350	18,000	15	.....	.....
Service car	1	.....	.....	.....	.....	.....
Total	199	.....	.....	.....	.....	.....

Passenger cars have the Westinghouse automatic brake and Cowell and coupler; ordinary brake and coupler on freight cars.
The Lorenz safety switch is in use on seven-eighths of road, on the remainder stub or open switch.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph operated by company, miles.....	58
Cost of real estate now held by company, exclusive of that used in operation	\$1,223 47
Total assessed value of real estate and personal property.....	406,734 00
Length of steel rails laid during year in repairs, miles.....	3.41
Railroad crossing road at grade	1
Highway crossings at grade without protection	32
Highway crossings at grade protected by gates or flagmen.....	3
Highway crossings over or under grade.....	10
Overhead obstruction less than twenty feet above track.....	1

Fire-proof seamless Baker heaters are used on mixed trains; same heater with steam attachment on passenger trains. Cars lighted by mineral seal oil, 300° test and ventilated by Creamer ventilators.

The American Express Company does business on this road at the following rates: messengers, half fare; freight, one and one-half first-class rates.

This Company receives \$70.97 per mile per annum from the Post-office Department for carrying the mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	765	.8
Grain.....	6,493	6.5
Meats and provisions.....	710	.7
Live stock	393	.4
Lumber	6,690	6.7
Pig and bar iron and steel	1,117	1.1
Iron or other ores.....	25,258	25.5
Coal and coke	35,396	35.7
Petroleum and other oils.....	360	.4
Shipments of manufactured goods received by railroad compa- nies within this State from manufactories within this State...	4,280	4.4
All other manufactures.....	2,134	2.2
All other merchandise.....	2,842	2.9
All other agricultural products.....	5,951	6.0
All other articles not included above	6,669	6.7
Total	99,108	100

EMPLOYEES.

Average number of persons employed (including officials) during year....	187
Aggregate amount of salaries and wages paid them during year.....	\$92,904 26

Officers of the Company.

Name.	Title.	Official Address.
JOHN S. SCHULTZE	President and Treasurer.....	Matteawan, N. Y.
WILLIAM A. WELLS	Secretary and Gen. Accountant.	Matteawan, N. Y.
CHAS. L. KIMBALL	General Sup't and Freight and Purchasing Agent.....	Matteawan, N. Y.
WILLIAM H. MOORE....	General Ticket Agent.....	Matteawan, N. Y.
G. D. HOLMES	Master Mechanic.....	Dutchess Junction, N. Y.
F. D. SMITH.....	Road Master	Matteawan, N. Y.

Directors of the Company.

Name.	Residence.
JOHN S. SCHULTZE	Manchester, N. J.
LEBBEUS B. WARD	Jersey City, N. J.
WM. LUMMIS	New York city.
WM. S. ENO	Pine Plains, N. Y.
WM. N. SAYER	Pine Plains, N. Y.
ROBERT G. COFFIN	Millbrook, N. Y.
ORGE POTTER.....	Billings, N. Y.
BERT EMANS.....	La Grangeville, N. Y.
AS. L. KIMBALL.....	Fishkill-on-Hudson, N. Y.
C. VAN WYCK	Hopewell Junction, N. Y.
F. PLASS.....	Copake Iron Works, N. Y.
L. H. MOORE	Matteawan, N. Y.
L. R. SCHULTZE.....	Manchester, N. J.

of company, Newburgh, Dutchess and Connecticut Railroad Company.
eral offices at Matteawan, N. Y.
of close of fiscal year, June 30.
of stockholders' annual meeting, last Thursday in January.
information concerning this report, address John S. Schultze, President and

NEW JERSEY AND NEW YORK.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter	20,000	\$2,000,000	8,000	\$800,000
Issued on account of construction and pursuant to plan for reorganization and now outstanding	14,408	\$1,440,800	7,878	\$787,000
Grand total of common and preferred stock now outstanding				\$2,228,000
Number of stockholders				100

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First mortgage.....	Apr. 30, 1880	30	p.c. 6	May 1 & Nov. 1	\$400,000	\$400,000
†Second mortgage.....	Nov. 27, 1885	100	5	Jan. 1 & July 1	100,000	100,000
					\$500,000	\$500,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading and masonry.....		\$452 84
Ballast		168 56
Bridges		15,794 10
Superstructure (including ties).....		11,051 14
Rails		81,072 64
Land	\$875 00	5,059 38
Land damages	1,302 50	7,990 67
Fences	203 63	850 78
Passenger and freight stations.....	3,631 19	9,088 40
Engine and car-houses		831 77
Shops, machinery and tools.....	643 75	5,324 88
Coal trestles	2,447 62	3,182 94
Engineering expenses.....		1,661 30
Interest and discount charged to construction.....		37,032 61
Purchase of constructed road		117,114 4
Telegraph line		1,717 7
Street and road crossings.....	156 29	5 8
Incidentals	16 00	1,717 7
New Jersey and New York Railway property, franchises, etc.		2,392,114 1
Total cost of road.....	\$9,275 98	\$2,691,114 1

* Issued to complete reorganization.

† Fifty-six thousand dollars issued to holders of preferred stock in lieu of dividends, balance issued in purchase of rolling stock.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	\$6,918 40	\$74,402 84
Passenger cars	75 00	49,427 81
Mail, baggage and express cars.....	.....	8,579 90
Freight and other cars .....	.....	28,480 18
Total cost of equipment.....	\$6,993 40	\$160,890 23
Grand total cost of road and equipment.....	\$16,269 38	\$2,852,843 04

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$276,608 88
Less operating expenses (excluding all taxes).....	241,226 37
Gross income from all sources	\$35,383 51
<i>Deduction from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$29,000 04
Rentals.....	11,400 00
Taxes on property used in operation of road, on earnings and capital stock and all other taxes	3,399 11
	43,799 15
Deficit for year ending June 30, 1891	\$8,415 64

General Income Account.

Deficit for year ending June 30, 1891	\$8,415 64
Surplus up to June 30, 1890.....	92,110 71
Total surplus June 30, 1891	\$83,695 07

DETAILED STATEMENT OF RENTALS.

New Jersey and New York Extension railroad	\$11,400 00
--	-------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$90,183 81	\$90,183 81
Passengers, all local	\$170,234 30	.....	170,234 30
Mail	2,876 21	.....	2,876 21
Express	11,188 20	.....	11,188 20
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	441 85	57 51	499 36
Rentals	278 73	36 27	315 00
Other sources.....	1,200 00	112 00	1,312 00
Total gross earnings.....	\$183,219 29	\$90,389 59	\$276,608 88

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed	\$24,217 54	\$3,151 46	\$27,369 00
Steel rails laid, 125 tons, cost \$3,783.95.			
Repairs of bridges (including culverts and tie-guards).....	364 25	48 09	412 34
Repairs of stations, shops, docks, etc.....	4,848 30	630 91	5,479 21
Repairs of fences.....	253 18	32 95	286 13
Other expenses for maintenance of way and structures	235 60	30 66	266 26
Total.....	\$29,918 87	\$3,894 07	\$33,812 94

Gross Earnings and Operating Expenses—(Continued).

General Balance Sheet June 30, 1861.

.....	\$2,091,952 81
.....	160,890 23
Investments, as follows, viz.:	
17	571,400 00
Follows, viz.:	
.....	4 963 81
.....	16,792 86
8	6,104 65
	<hr/>
	\$3,452,103 65

.....	\$2,800,000 00
.....	500,000 00
is follows, viz.:	
left due and accrued.....	9,658 68
id pay-rolls and open accounts.....	37,241 91
able.....	21,500 00
lus).....	82,696 01
	<hr/>
	\$8,452,105 01

Traffic and Mileage Statistics.

ITEM.	All local.
Passengers carried	889,632
Passengers carried one mile	12,419,637
Tons of freight carried	129,182
Tons of freight carried one mile	1,663,214
Passenger mileage	251,992
Freight mileage	77,412
Total mileage	329,404
Net mileage	284,784

ITEM.	Earnings.	Expenses.	Loss.
Innings and expenses (including and miscellaneous expenses)	\$126,219 29	\$209,531 62	\$83,312 33
Passenger carried	2218	2484	0266
Passenger per mile	0149	0169	0020
Passenger train per mile	789	8816	0926
Freight and expenses (including earnings)	90,389 59	31,638 85	Profit, 58,695 74
Tons of freight carried	6919	2453	4466
Tons of freight per mile	0543	0191	0352
Freight train per mile	3 30	1 16	2 14

ITEM.	All local. Cents.
Earnings from carrying passengers and freight only.	
Received per mile for carrying passengers, all classes	*1.60
Received per mile per ton for carrying freight, all classes ...	5.48

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N.Y. State.	Entire length.	Length in N.Y. State.	Entire length.	Length in N.Y. State.	Entire length.
New Jersey and New York J., to Garnerville, N. Y.,						
single track	12.23	29.34	4.67	12.16	16.90	41.50
Branches or other roads laid, single track.	6.40	6.40	1.00	1.00	6.40	6.40
Total single track	17.63	34.74	5.67	13.16	23.30	47.90
Sidings and turnouts on main line	1.62	4.50	.40	.40	1.92	4.90
Sidings and turnouts on branches or other roads .....	.25	.25	.15	.15	.40	.40
Total sidings and turnouts	1.77	4.75	.55	.55	2.32	5.30
Grand total of tracks, sidings and turnouts	19.40	39.49	6.22	13.71	25.62	53.20
Laid with steel rail, main line	5.63	22.64	.....	.....	5.63	22.64
Laid with steel rail, branches or other roads .....	.....	.....	4.67	12.16	4.67	12.16
Laid with iron rail, main line	6.70	6.70	.....	.....	6.70	6.70
Laid with iron rail, branches or other roads	7.17	10.15	1.56	1.56	8.73	11.70

Average life of rails—iron, 18 years; average life of ties, 8 years; weight of rails per yard—steel, 60 lbs., iron, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

* Should be 1.37.—R. R. Commissioners.

Wood brid
Wooden
Total

Locomoti

First-clas
Baggage
Total

Box freig
Stock fre
Flat freig
Caboose,
Total

seni
wat-
-s

Miscellaneous Statistics.

	In N. Y. State	Entire line.
mph owned and operated by company, miles.....	12.28	29.34
of steel rails laid during year in repairs, miles....	1.32	1.32
ds crossing road at grade.....	1	1
ds crossing road over or under grade		1
y crossings at grade without protection	31	32
y crossings at grade protected by gates or flagmen		1
y crossings over or under grade.....	2	2
nd obstructions less than twenty feet above track..	1	1

ated by Spear heaters, lighted by oil lamps and ventilated
 tilators.
 ses Company runs over this line, and receives for its service a
 ngs.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
.....	2,842	2.20
.....	9,559	7.40
.....	1,978	1.63
Live stock.....	659	.51
Lumber.....	13,019	10.07
Pig and bar iron and steel.....	776	.60
Coal and coke.....	67,706	44.87
Petroleum and other oils.....	796	.61
Shipments of manufactured goods received by railroad com- panies within this State from manufactories within this State	2,945	2.28
All other manufactures.....	11,135	8.62
All other merchandise.....	10,061	7.78
All other agricultural products.....	9,004	6.97
All other articles not included above.....	8,733	6.76
Total	129,182	100

EMPLOYEES.

persons employed (including officials) during year... 167
 of salaries and wages paid them during year \$86,676.27

Officers of the Company.

Title.	Official Address.
WHEAT ... President.....	120 Broadway, N. Y. city.
EST..... Vice-President.....	Oradell, N. J.
..... Secretary and Treasurer..	Foot Chambers st., N. Y. city.
..... Superintendent.....	Hillsdale, N. Y.

Directors of the Company.

	Residence.
ORWELL.....	New York city.
.....	New York city.
.....	New York city.
E.....	New York city.
WY.....	Oradell, N. J.
ES.....	Paterson, N. J.
KIRK.....	New Milford, N. J.
.....	Westwood, N. J.
.....	Oradell, N. J.
.....	Hackensack, N. J.

Title of company, The New Jersey and New York Railroad Company.
General offices at foot of Chambers street, North river, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Monday in May.
For information concerning this report, address J. D. Hasbrouck, Secretary.

NEW JERSEY AND NEW YORK EXTENSION.

(Date of charter, June 2, 1886.)

Incorporated under general law.
Articles of association filed in office of Secretary of State June 2, 1886.
Line of road: Garnersville, Rockland county, N. Y., to Haverstraw, same county.
Distance, two and thirty-seven one-hundredths miles.
Since completion has been operated under traffic agreement by the New Jersey and New York Railroad Company, pursuant to which interest on bonded indebtedness and dividend at rate of seven per cent on stock have been paid by latter.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding	600	\$60,000

Number of stockholders..... 20

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bds..	June 1, 1887	*	p. c. 6	Mch. 1 & Sept. 1	\$120,000	\$120,000	\$108,000

Cost of Road.

Total cost up to June 30, 1891.

Grading and masonry.....	\$98,159 55
Ballast.....	5,574 25
Bridges.....	10,183 30
Superstructure (including ties)	9,922 17
Rails.....	13,761 50
Land damages.....	77,477 24
Fences.....	132 87
Passenger and freight stations.....	6,777 21
Engine and car-houses.....	1,753 32
Fuel and water stations.....	1 38
Engineering expenses	2 65
Interest and discount charged to construction.....	9 61
Telegraph line.....	1 00
Legal expenses.....	4,775 11
Incidentals.....	1 21
Total cost of road	\$180,700 00

* Twenty-two years eleven months, payable May 1, 1910.

Income Account For Year Ending June 30, 1891.

Income from all sources, as follows, viz:

Amount paid by New Jersey and New York Railroad Company, under traffic agreement.....	\$11,400 00
Payments from income, as follows, viz:	
Dividends declared, 7 per cent on \$60,000 common stock.....	\$4,200 00
Interest at 6 per cent on \$120,000 first mortgage bonds.....	7,200 00
	<u>11,400 00</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$180,000
LIABILITIES.	
Capital stock.....	\$60,000
Funded debt.....	120,000
	<u>\$180,000</u>

Officers of the Company.

Name.	Title.	Official Address.
FRANCIS H. WEEKS.....	President.....	120 Broadway, N. Y. city.
FREDERICK W. DOWNER.....	Vice-President.....	120 Broadway, N. Y. city.
HENRY W. DE FOREST.....	Secretary and Treasurer..	120 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
FRANCIS H. WEEKS.....	N
HENRY W. DE FOREST.....	N
J. I. DRAKE.....	H
HIRSH BELLIS.....	O
F. W. DOWNER.....	N
JAMES G. DE FOREST.....	N
FRANK L. HALL.....	N
A. C. WEEKS.....	B
GEORGE HOLMES.....	J.
JAMES COGAN.....	N

Title of company, New Jersey and New York Extension Railroad Company.

General offices at 120 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in March.

For information concerning this report, address H. W. De Forest, Secretary.

NEW YORK, BROOKLYN AND MANHATTAN BEACH.

LESSOR.

LESSEE — LONG ISLAND.

(Date of charter, August 27, 1885.)

For history of organization and terms of lease, see Reports of 1885 and 1886.

Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
.....	3,500	\$350,000	5,500	\$550,000
N.Y. Co.	3,500	\$350,000	3,000	\$300,000
lge and	.....	.....	3,000	300,000
nd Man.	.....	.....	500	50,000
.....	3,500	\$350,000	6,500	\$650,000
nd stock now outstanding.....				\$1,000,000
.....				139

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First con. mtg. bds.	Oct. 1, 1885	50	p.c. 5	April & Oct.	\$2,000,000	\$367,000	{ *\$367,000 500,000
First mort. bonds. New York and Manhattan Beach Railway Co.....	Jan. 1, 1877	20	7	Jan. & July	500,000	500,000	

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Land	\$19,152 70	.....
Land damages.....	18 75	.....
Cost of railway depots and fixtures previous to consolidation, not itemized in report to department	1,366 28	.....
Total cost of road.....	\$20,537 73	\$1,537,167 00
EQUIPMENT.		
Total cost of equipment .....	.....	316,420 64
Grand total cost of road and equipment.....	\$20,537 73	\$1,853,588 33

Income Account for Year Ending June 30, 1891.

Rent from Long Island Railroad Company for year ending June 30, 1891, as per lease	\$26,900 00
From Long Island Railroad Company for rent due in excess of above for fiscal year ending June 30, 1891.....	14,320 00
Gross income from all sources.....	\$110,300 00
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$77,800 00
Taxes on earnings and capital stock.....	817 10
General expenses.....	96 80
	78,713 90
Net income from all sources	\$31,586 10
Payments from net income, as follows, viz.:	
† Dividends declared 5 per cent on \$650,000 preferred stock	32,500 00
Deficit for year ending 30, 1891.....	\$913 90

General Income Account.

Deficit for year ending June 30, 1891	913 90
Deficit up to June 30, 1890	7 45
Total deficit June 30, 1891.....	\$921 35

* Of these sums \$367,000 is cash; the balance is bonds of constituent companies 1. d.
viz., \$200,000 first mortgage bonds, New York, Bay Ridge and Jamaica Railroad C d
\$300,000 second mortgage bonds, New York and Manhattan Beach Railway Co.
† Guaranteed by Long Island Railroad Company as per lease.

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....	\$1,537,167 00	
Cost of equipment.....	316,430 64	
Other permanent investments, as follows, viz.:		
Stock of other companies.....	500,000 00	
Current assets as follows, viz.:		
Open accounts.....	6,660 16	
Profit and loss (deficiency).....	8,779 26	
	<u>\$2,369,037 84</u>	
LIABILITIES.		
Capital stock.....	\$1,000,000 00	
Funded debt.....	1,367,000 00	
Current liabilities, as follows, viz.:		
Open accounts.....	2,037 84	
	<u>\$2,369,037 84</u>	

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM G. WHEELER.....	President.....	192 Broadway, New York city.
GEO. S. EDGEELL.....	Vice-President....	192 Broadway, New York city.
FRANK McDONOUGH.....	Secretary.....	192 Broadway, New York city.
WM. G. WHEELER.....	Treasurer.....	192 Broadway, New York city.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	N
WM. G. WHEELER.....	N
J. R. MAXWELL.....	B
HENRY GREAVES.....	O
HENRY W. MAXWELL.....	B
F. W. DUNTON.....	H
FRANK W. McDONOUGH.....	B
EDWIN H. ATKINS.....	B
WILLIAM J. KELLY.....	B
GEO S EDGEELL.....	N
E R. REYNOLDS.....	N
EDWARD E. SPRAGUE.....	F
J. K. O. SHERWOOD.....	B

N.Y.

Title of Company, The New York, Brooklyn and Manhattan Beach Railway Company
 General offices at 192 Broadway, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, third Tuesday in December.
 For information concerning this report, address D. S. Voorhees, Auditor.

NEW YORK AND CANADA.

LESSOR.

LESSEE—DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, March 16, 1872.)

For history of organization, see Report of 1885.

and Funded Debt.

PAID STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
...	40,000	\$4,000,000	.....
ng	29,910	2,991,000	\$6,758,274 48

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage sterling bonds ..	May 1, 1874	30	p.c. 6	May 1, Nov. 1	\$4,000,000	\$4,000,000	\$3,600,000

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast.....	\$11,444 93	\$4,879,753 99
Bridges	2,212 37	409,596 89
Superstructure (including ties).....	9,759 47	2,079,363 87
Rails.....	8,820 99	21,449 66
Land	*230 00	520 00
Land damages	*184 00	449,332 74
Fences .....	.....	542 10
Passenger and freight stations	10,629 46	127,975 23
Engine and car-houses .....	.....	40,911 73
Fuel and water stations .....	.....	2,166 00
Engineering expenses.....	27 50	302,545 75
Purchase of constructed road.....	.....	77,086 29
Telegraph line .....	.....	9,261 87
Total cost of road	\$41,980 72	\$8,401,106 23

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for side track.....	\$5,699 11	
Filling trestles.....	239 17	
Bridge masonry	7,818 08	
	\$13,756 31	
Deduct for error in report of 1890	2,311 38	
		\$11,444 93
Replacing timber bridges with iron		2,212 37
Superstructure for side tracks.....	\$9,254 41	
Superstructure for bridges.....	635 26	
	\$9,889 67	
Deduct for error in report of 1890.....	130 20	
		9,759 47
Rails for side tracks		8,320 99
New passenger and freight station at Bluff Point, N. Y.....	\$9,909 54	
Trackmaster's office, Port Henry, N. Y.....	556 02	
Side seating for new passenger depot at Westport.....	163 90	
		10,629 46
Engineering expenses		27 50
Land.....		1230 00
Land damages.....		1184 00
Total		\$41,980 72

Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz.:

Rent of road \$236

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued..... 236

*Deductions.

† Deductions for error in report of 1890.

NEW YORK AND CANADA.

375

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$8,401,106 32
-------------------	----------------

LIABILITIES.

Capital stock.....	\$1,000,000 00
Funded debt	4,000,000 00
Current liabilities, as follows, viz.:	
Open accounts	401,106 32
	<u>\$8,401,106 32</u>

Officers of the Company.

Name.	Title.	Official Address.
HORACE G. YOUNG.....	President.....	Albany, N. Y.
JAMES C. HARTT.....	Treasurer.....	New York city.
CHARLES A. WALKER.....	Secretary.....	New York city.

Directors of the Company.

Name.	Residence.
ISAAC V. BAKER.....	Y.
LE GRAND R. CANNON.....	
JAMES R. TAYLOR.....	
JAMES ROOSEVELT.....	
HORACE G. YOUNG.....	
JAMES C. HARTT.....	
CHARLES A. WALKER.....	
REUBEN A. HENRY.....	
ROBERT OLYPHANT.....	
WM. H. COOKE.....	
ROBERT M. OLYPHANT.....	
SMITH M. WEED.....	Y.
F. MURRAY OLYPHANT.....	

Title of company, New York and Canada Railroad Company.

General offices at New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, third Tuesday in June.

For information concerning this report, address Charles A. Walker, Secretary.

NEW YORK AND CANADA.

LESSOR.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$1,078,761 00
Less operating expenses (excluding all taxes).....	785,549 46
Gross income from all sources.....	<u>\$241,412 22</u>
Deductions from income, as follows, viz.:	
Rentals.....	\$273,195 00
Taxes on property used in operation of road.....	28,037 42
Taxes on earnings and capital stock.....	3,217 74
Taxes other than above.....	788 98
	<u>305,239 22</u>
Deficit for year ending June 30, 1891	<u>\$63,826 99</u>

General Income Account.

Deficit for year ending June 30, 1891.....	\$63,826 99
Surplus up to June 30, 1890.....	89,012 30
Surplus June 30, 1891.....	<u>\$25,185 21</u>

DETAILED STATEMENT OF RENTALS.

Interest on bonds.....	\$236,521 00
Interest on the Delaware and Hudson Canal Company's equipment.....	36,673 28
Amount of rentals deducted from income.....	<u>\$273,195 00</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$115,728 71		
Freight, local	566,505 71		
		\$682,234 42	\$682,234 42
Passengers, through.....	\$90,734 49		
Passengers, local.....	207,385 58		
	\$298,120 97		298,120 97
Mail.....	24,696 52		24,696 52
Express	18,937 24		18,937 24
Extra baggage	1,867 76		1,867 76
Miscellaneous, as follows, viz.:			
Rents.....	\$712 88		
Telegraph.....	692 80		
	435 96	969 72	1,405 68
Total gross earnings.....	\$343,557 55	\$683,204 14	\$1,026,761 69

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Repairs of track	\$49,622 96	\$108,094 19	\$157,717 15
Repairs of roadbed	5,927 45	12,592 18	18,519 63
Repairs of bridges (including culverts and cattle-guards)	5,260 95	10,560 96	15,821 91
Repairs of stations, shops, docks, etc.....	2,864 52	3,627 57	5,992 09
Repairs of fences.....	2,898 01	5,370 41	7,768 42
Other expenses for maintenance of way and structures.....	18,304 90	28,732 91	42,037 81
Total	\$78,878 19	\$168,978 22	\$247,857 41
<i>Maintenance of equipment :</i>			
Repairs of locomotives.....	\$6,603 39	\$13,485 75	\$20,089 14
Repairs of cars	11,835 74	43,864 29	55,700 03
Repairs of machinery and tools.....	857 05	1,855 67	2,712 72
Other expenses for maintenance of equipment.....	3,806 65	8,298 96	12,105 61
Total	\$23,102 83	\$67,504 67	\$90,607 50
<i>Conducting transportation :</i>			
Wages of conductors and men	\$17,079 96	\$48,902 06	\$65,982 02
Wages of engineers and firemen.....	19,189 59	41,409 40	60,598 99
Fuel for locomotives.....	44,857 57	97,083 34	141,940 91
Oil and waste	8,527 36	8,152 43	11,679 79
Water supply	1,070 90	2,348 56	3,419 46
Other train supplies or expenses	3,110 76	6,142 12	9,252 88
Wages of station agents and clerks.....	5,908 23	14,997 00	20,905 23
Wages for labor at stations	2,038 14	12,835 58	14,873 72
Station supplies.....	3,707 31	1,533 99	5,241 30
Wages of watchmen, flagmen and switchmen.	1,303 91	2,711 03	4,014 94
Other expenses for conducting transportation	7,865 56	10,290 74	18,156 30
Total	\$109,659 29	\$246,406 25	\$356,065 54
<i>General expenses :</i>			
Salaries of general officers and clerks.....	\$4,575 83	\$9,886 97	\$14,462 80
General office expenses and supplies	972 31	1,754 02	2,726 33
Stationery and printing.....	1,241 18	2,426 86	3,667 04
Outside agencies and advertising	5,975 60	14 29	5,990 89
Legal expenses.....	259 34	496 78	756 12
Loss and damage of freight and baggage...	77 15	4,611 25	4,688 40
Damage to cattle and property	201 86	1,527 44	1,729 30
Injuries to persons.....	1,546 10	166 98	1,713 08
Telegraph maintenance and operation	3,576 22	8,426 93	12,003 15
Mileage of cars of other companies (debit balance).....	12,473 34	28,754 94	41,228 28
Other general expenses	612 01	1,242 56	1,854 57
Total	\$31,510 89	\$59,308 52	\$90,819 41
Grand total operating expenses	\$243,151 80	\$342,197 66	\$585,349 46

NEW YORK AND CANADA.

377

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	38,899	294,384	332,783
Number of passengers carried one mile.....	3,277,385	9,154,304	12,431,689
Number of tons of freight carried.....	278,029	838,772	1,111,801
Number of tons of freight carried one mile.	20,118,695	59,337,607	79,456,302

Passenger train mileage.....	.....	.....	261,131
Freight train mileage.....	.....	.....	474,467
All other train mileage.....	.....	.....	7,786
Total train mileage.....	.....	.....	743,384

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$343,557 55	\$243,151 80	\$100,405 75
Average per passenger carried	1 03	78	30
Average per passenger per mile.....	0276	0195	0081
Average per passenger train per mile.....	1 31	98	38
Freight earnings and expenses (including miscellaneous earnings).....	683,204 14	542,197 66	141,006 48
Average per ton of freight carried.....	61	48	13
Average per ton of freight per mile.....	00859	00682	00177
Average per freight train per mile.....	1 44	1 14	30

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.768	Cents. 2.265	Cents. 2.398
Average rate received per mile per ton for carrying freight, all classes .....	.575	.955	.859

Description of Road and Equipment.

TRACK.	Miles leased, all in N. Y. State.
Main line from Lake station, Whitehall, to Rouse's Point, single track....	112.93
Branches or other roads, single track.....	37.01
Total single track.....	149.94
Sidings and turnouts on main line	29.39
Sidings and turnouts on branches or other roads.....	3.51
Total sidings and turnouts.....	32.90
Total of tracks, sidings and turnouts	182.84
with steel rail, main line.....	112.93
with steel rail, branches or other roads.....	5.00
with iron rail, main line.....	29.39
with iron rail, branches or other roads.....	35.52

average life of rails—steel, 15 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 80 lbs., minimum, 62 lbs.; iron, maximum, 62 lbs., minimum, 56 lbs.; gauge of track, 4 feet, 8½ inches; ballasted with broken stone and gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Lake George Railroad.....	Fort Ticonderoga.	Baldwin.....	4.42	Leased.	4.42	.....
Whitehall and Plattsburgh	Plattsburgh	Ausable.....	19.81	Leased.	0.88	19.23
Plattsburgh and Montreal	Chazy Junction...	Province line ..	12.78	Leased.	.....	12.78

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	42	<div>Fect. 3,586</div>
Wooden bridges.....	5	<div>216</div>
Wooden trestles.....	12	<div>8,730</div>
Total	59	<div>12,492</div>

For information relative to equipment, see report of Rensselaer and Saratoga, lessee. Passenger cars are equipped with Westinghouse automatic air brake and Miller coupler. About four-fifths of the line is supplied with the automatic safety switch; the remainder has the ordinary stub switch.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles of wire.....	257.59
Total assessed value of real estate and personal property of company....	\$1,439,243
Length of steel rails laid during year in repairs, miles.....	9.59
Length of iron rails laid during year in repairs, miles	4.34
Railroads crossing road at grade	6
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection.....	109
Highway crossings at grade protected by gates or flagmen	2
Highway crossings over or under grade.....	5
Overhead obstructions less than twenty feet above track.....	11

Cars are heated by the Consolidated Car-heating Company's system, lighted with mineral seal oil, 300° test, and ventilated by Creamer and Globe ventilators and transom in elevated roof. The National Express Company runs over this road, paying for local freight one and one-half first-class tariff rates; between New York and Rutland, Vt., and Rouse's Point, N. Y., two-thirds first class; between competing points, first class; also 10 per cent of its profits. Wagner Palace Car Company receives three cents per mile run for sleeping cars and one cent per mile for drawing-room cars. The railroad company lubricates and cleans outside of cars, but makes no additional charge. The Wagner Palace Car Company received \$6,437.24 during the year, and Pullman's Palace Car Company, \$6.30; total, \$6,443.54. Mails are carried on the terms fixed by the United States government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per.
Flour	7,369	5
Grain.....	13,682	9
Meats and provisions.....	4,639	1
Live stock	4,438	2
Lumber	162,757	4
Pig and bar iron and steel	53,506	1

Miscellaneous Statistics — (Continued).

ITEM.	Tonnage.	Per cent.
Iron or other ores.....	830,999	29.77
Coal and coke.....	318,492	28.19
Petroleum and other oils.....	3,831	.30
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	35,596	3.20
All other manufactures.....	37,535	3.37
All other merchandise.....	21,723	1.95
All other agricultural products.....	25,835	2.28
All other articles not included above.....	97,399	8.76
Total.....	1,111,801	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	2	.....	2
Employees.....	18	9	22
Total.....	15	9	24

EMPLOYEES.

Average number of persons employed (including officials) during year... 667
 Aggregate amount of salaries and wages paid them during year..... \$346,667 55

For officers and directors of lessee company, see lessee's report of the Albany and Susquehanna Railroad.

Title of company, Delaware and Hudson Canal Company, Lessee.

General offices at New York.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in May.

For information concerning this report, address R. A. Henry, Auditor.

NEW YORK CENTRAL AND HUDSON RIVER.

(Date of consolidation, November 1, 1869.)

For history of organization, see Reports of 1885 and 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding.....	894,283	\$89,428,300

Number of stockholders..... 9,505

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
N. Y. O. and H. R. R. R.:			P. C.			
First mortgage	Jan. 1, 1873	30	7	Jan. & July	\$30,000,000	\$30,000,000 00
First mortgage sterling.....	Jan. 1, 1873	30	6	Jan. & July	£2,000,000	9,733,333 33
Debenture certificates	Sept. 1, 1884	20	5	Mar. & Sept.	\$10,000,000	10,000,000 00
Debenture certificates	Sept. 1, 1889	15	5	Mar. & Sept.	1,000,000	1,000,000 00
Debenture certificates	June 1, 1890	15	4	June & Dec.	15,000,000	8,194,000 00
N. Y. Central R. R.:						
Extended debt certificates..	May 1, 1853	*40	5	May & Nov.	6,450,000	6,450,000 00
Total.....						\$65,377,333 33

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$303,131 34	\$21,457,741 47
Bridges	19,474 31	2,933,141 99
Superstructure (including ties and rail)	115,030 96	31,263,929 64
Land, land damages and fences.....	245,891 84	16,422,157 07
Passenger and freight stations, engine and car-houses, shops, machinery and tools	37,732 96	15,107,965 07
Rochester and Lake Ontario Railroad		150,000 00
Engineering expenses	2,136 17	3,020 84 93
Buffalo and Niagara Falls Railroad		658,921 84
Lewiston Railroad.....		400,000 00
Saratoga and Hudson River Railroad.....		2,000,000 00
Syracuse Junction Railroad		732,297 57
Junction Railroad (Buffalo)		219,900 00
Niagara Bridge and Canandaigua Railroad.....		1,000,000 00
Geneva and Lyons Railroad		331,539 00
Consolidation certificates, representing cost of road to this company		31,157,904 00
Total cost of road.....	\$723,397 58	\$126,856,393 17
EQUIPMENT.		
Locomotives.....		\$6,402,123 75
Passenger, mail, baggage and express cars		1,838,946 77
Freight and other cars.....		15,337,024 08
Barges, floats and tugs.....		519,725 00
Total cost of equipment.....		\$24,145,800 00
Grand total cost of road and equipment	\$723,397 58	\$151,002,293 17

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

<i>Grading and masonry:</i>		
Mott Haven and Karner's yards.....	\$26,278 83	
Third track, Spuyten Duyvil to Sing Sing.....	276,852 51	
<i>Superstructure:</i>		
Mott Haven and Karner's yards.....	\$31,026 58	
Third track, Spuyten Duyvil to Sing Sing.....	84,004 38	
<i>Bridges:</i>		
Third track, Spuyten Duyvil to Sing Sing.....		

* Extended for ten years from 1883.

NEW YORK CENTRAL AND HUDSON RIVER.

381

Passenger and freight stations, etc.:

Mott Haven and Karner's yards.....	\$31,939 01	
Passenger station, Canandaigua.....	5,743 95	
		\$37,782 96

Land account:

Land in New York city.....	\$230,526 25	
Land for third track, Spuyten Duyvil to Sing Sing.....	1,700 00	
Land at sundry places	31,947 00	
	\$264,173 25	
Less land sold at Rochester.....	21,200 00	
		242,973 25
Other charges to land account		2,918 59

Engineering:

Third track, Spuyten Duyvil to Sing Sing.....		2,136 17
Total.....		\$723,397 58

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$35,356,485 73
Less operating expenses (excluding all taxes)	23,684,750 89

Net earnings from operation	\$11,671,734 84
-----------------------------------	-----------------

Income from other sources, as follows, viz.:

Rents	\$1,680,996 49
Telegraph.....	11,244 40
Interest	559,576 94
Miscellaneous	293,811 70
	2,545,629 53

Gross income from all sources.....	\$14,217,364 37
------------------------------------	-----------------

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$3,796,448 20
Rentals.....	4,452,100 24
Taxes on property used in operation of road	1,686,101 52
Taxes on earnings and capital stock.....	274,895 95
General interest paid.....	58,519 91
Reserve for redemption of 4 per cent debentures.....	300,000 00
	10,568,065 82

Net income from all sources.....	\$3,649,298 55
----------------------------------	----------------

Payments from net income, as follows, viz.:

*Dividends declared, 4 per cent on \$89,428,300, common stock.....	3,577,132 00
Surplus for year ending June 30, 1891.....	\$72,166 55

General Income Account.

Surplus for year ending June 30, 1891.....	\$72,166 55
Surplus up to June 30, 1890.....	13,584,482 30
Add rebate on New York State on earnings '81, '82, and '83	88,740 73

Deduct.

Special dividend, one-half of one per cent.....	\$447,141 50
Difference in value of Fitchburg Railroad Stock Exchange...	58,300 00
Assignee, Duncan, Sherman & Co., old account.....	13,921 89
	519,363 39

Total surplus June 30, 1891.....	\$13,226,026 19
----------------------------------	-----------------

DETAILED STATEMENT OF RENTALS.

Rent of Leased Lines.

New York and Harlem Railroad:

Twelve months' interest at 7 per cent on \$12,000,000 consolidated mortgage bonds.....	\$840,000 00
Twelve months' interest at 6 per cent on \$5,000 sinking fund bonds.....	300 00
Dividend of 8 per cent on 200,000 shares of stock (\$50 per share)	800,000 00
State tax on capital stock.....	20,000 00
	\$1,660,300 00

Spuyten Duyvil and Port Morris Railroad:

Dividend of 8 per cent on 9,890 shares of stock	\$79,120 00
State tax on capital stock	1,978 00
	\$81,098 00

* additional dividend of one-half of one per cent was charged direct to income account having been declared payable from the surplus earnings of the previous fiscal year

<i>Troy and Greenbush Railroad:</i>			
Twelve months' interest at 7 per cent on \$275,000 capital stock.	\$19,250 00		
State tax on capital stock	480 20		
			\$19,730 20
<i>Dunkirk, Allegheny Valley and Pittsburgh Railroad:</i>			
Twelve months' interest at 7 per cent on \$1,600,000 Dunkirk, Warren and Pittsburgh Railway bonds.....	\$112,000 00		
Twelve months' interest, at 7 per cent, on \$1,800,000 Warren and Venango Railroad bonds	91,000 00		
One and a half per cent on 13,000 shares of stock.....	19,500 00		
Organization expenses	500 00		
			222,000 00
<i>West Shore Railroad:</i>			
Twelve months' interest, at 4 per cent, on \$50,000,000 bonds....	\$2,000,000 00		
State tax on capital stock.....	14 35		
			2,000,014 35
<i>New Jersey Junction Railroad:</i>			
Twelve months' interest at 4 per cent on \$1,700,000 bonds			68,000 00
<i>Rome, Watertown and Ogdensburg:</i>			
Cash rental, three months, at \$15,000 per year.....	\$3,750 00		
Three months, seventeen days' interest at 7 per cent, on \$500,000, Syracuse and Northern bonds.....	10,349 46		
Three months, seventeen days' interest, at 7 per cent, on \$1,021,500, R. W. and O. first mortgage bonds.....	21,143 95		
Three months, seventeen days' interest, at 7 per cent on \$1,000,000, R. W. and O. second mortgage bonds.....	20,698 93		
Three months, seventeen days' interest, at 6 per cent, on \$100,000, Oswego R. R. bridge bonds.....	1,774 19		
Three months, seventeen days' interest, at 6 per cent, on \$175,000, Syracuse, Phoenix and Oswego bonds.....	3,104 84		
Three months, seventeen days' interest, at 6 per cent, on \$417,800, Watertown and Rome bonds	7,412 58		
Three months, seventeen days' interest, at 5 per cent, on \$7,055,000, R., W. and O. cons. mortgage bonds.....	104,307 79		
Three months, seventeen days' interest, at 5 per cent, on \$130,000, Norwood and Montreal bonds.....	1,922 04		
Three months, seventeen days' interest, at 5 per cent, on \$375,000, R., W. and O. Terminal bonds.....	5,544 35		
Rental of Niagara Falls Branch Railroad, three months, seventeen days' dividends, at 7 per cent on \$250,000 capital stock..	5,174 73		
Rental of Oswego and Rome Railroad, three months, seventeen days' interest, at 7 per cent, on \$350,000 first mortgage bonds.....	\$7,244 62		
Three months, seventeen days' interest, at 5 per cent, on \$400,000 second mortgage bonds.....	5,913 99		
		13,158 61	
Rental of Utica and Black River Railroad, three months, seven days, cash rental at \$1,500 per year.	\$1,330 65		
Three months, seventeen days' interest, at 4 per cent, on \$1,250,000, first mortgage bonds.....	14,784 94		
Three months, seventeen days' interest, at 7 per cent on \$300,000, Black River and Morristown b'ds.	10,349 46		
Three months, 17 days' interest, at 7 per cent, on \$200,000, Clayton and Theresa bonds	4,139 78		
Three months, seventeen days' dividend, at 7 per cent, on \$2,223,000 capital stock	46,013 70		
		76,618 53	
Rental of Carthage, Watertown and Sackett's Harbor Railroad, 37½ per cent of gross earnings, March 14 to June 30, 1891.....		11,055 28	
Dividend, three months seventeen days, at 5 per cent, on \$7,638,100 capital stock		113,372 44	
General interest, three months, seventeen days' interest on bonds and mortgages on real estate.....		569 97	
			300,957 00
Total rent of leased lines.....			\$4,452,100 24

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$15,255,859 07		
Freight, local.....	6,200,613 74	\$21,456,472 81	\$21,456,472 81
Passengers, through.....	\$2,935,429 15		
Passengers, local.....	8,445,615 52	\$11,381,074 67	\$11,381,074 67
Mail.....	1,228,404 37		1,228,404 37
Express	995,499 15		995,499 15

NEW YORK CENTRAL AND HUDSON RIVER.

383

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total
<i>Miscellaneous, as follows, viz.:</i>			
Excess baggage and storage.	\$99,293 23		
Weehawken ferries.....	145,388 28		
Parcel receipts.....	18,212 82		
Milk ticket sales.....	13,049 87		
Westcott's express.....	9,000 00		
Hudson river bridges.....	15,090 58		
	\$300,084 73	.....	\$300,084 73
Total gross earnings.....	\$13,900,012 92	\$21,456,472 81	\$35,356,485 73

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$1,298,372 58	\$1,351,367 38	\$2,649,739 96
Steel rails laid, 25,872 tons; cost \$763,402.42			
Repairs of roadbed.....	145,901 27	151,856 42	297,757 69
Repairs of bridges (including culverts and cattle-guards)	207,262 09	215,721 76	422,983 85
Repairs of stations, shops, docks, etc	242,755 54	317,836 71	560,092 25
Repairs of fences.....	45,122 99	46,964 74	92,087 73
Other expenses for maintenance of way and structures.....	88,613 49	92,230 36	180,843 85
Total.....	\$2,028,027 96	\$2,175,477 37	\$4,203,505 33

<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$407,619 39	\$661,766 69	\$1,069,386 08
Repairs of cars	494,989 89	1,057,848 06	1,552,837 95
Repairs of machinery and tools	74,480 84	77,520 88	152,001 72
Other expenses for maintenance of equipment	215,870 49	224,681 53	440,552 02
Total.....	\$1,192,960 61	\$2,021,817 16	\$3,214,777 77

<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$572,461 09	\$1,031,505 12	\$1,603,966 21
Wages of engineers and firemen	771,887 01	1,642,785 04	2,414,672 05
Fuel for locomotives	883,037 86	1,583,971 55	2,467,008 91
Oil and waste.....	120,554 79	125,475 40	246,030 19
Water supply	75,797 78	78,891 56	154,689 34
Other train supplies or expenses	50,927 95	128,746 60	179,674 55
Wages of station agents and clerks.....	215,788 25	627,333 15	843,121 40
Wages for labor at stations.....	329,994 38	1,782,566 60	2,112,560 98
Station supplies	43,061 73	64,040 00	107,101 73
Wages of watchmen, flagmen and switchmen.....	338,421 71	662,935 23	1,001,356 94
Other expenses for conducting transportation.	376,299 41	1,755,012 68	2,131,312 09
Total.....	\$3,778,231 46	\$9,483,262 93	\$13,261,494 39

<i>General expenses:</i>			
Salaries of general officers and clerks	\$325,652 29	\$408,637 33	\$734,289 62
General office expenses and supplies.....	14,967 32	15,578 24	30,545 56
Stationery and printing.....	76,446 00	106,347 14	182,793 14
Outside agencies and advertising.....	306,096 23	586,069 30	892,165 53
Legal expenses.....	52,759 73	54,913 19	107,672 92
Loss and damage of freight and baggage	6,562 73	143,585 87	150,148 60
Damage to cattle and property	8,093 24	14,489 41	22,582 65
Injuries to persons.....	84,307 34	86,045 68	170,353 02
Telephone maintenance and operation.....	106,732 79	159,387 06	266,119 85
Mileage of cars of other companies (debit balance)	*13,142 46	294,504 78	281,362 32
Other general expenses.....	81,800 69	85,139 50	166,940 19
Total	\$1,050,275 90	\$1,954,697 50	\$3,004,973 40
Grand total operating expenses.....	\$8,049,495 93	\$15,635,254 96	\$23,684,750 89

* Credit balance.

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$126,856,393 17
Cost of equipment		24,145,889 62
Other permanent investments, as follows, viz.:		
Stock of other companies	\$6,410,182 15	
Bonds of other companies.....	3,624,453 28	
Special equipment	5,706,464 81	
Advances on account other lines, etc.....	4,169,701 40	
N. Y. and Harlem R. R. construction	1,049,982 83	
R., W. and O. R. R. construction...	140,229 66	
		21,101,013 08
Current assets, as follows, viz.:		
Cash on hand	\$2,609,022 19	
Cash in transit.....	287,255 50	
Due by agents	1,703,605 83	
Open accounts	3,577,185 51	
Materials and supplies.....	3,072,818 04	
		11,249,882 07
		\$183,853,178 49

LIABILITIES.		
Capital stock.....		\$89,428,300 00
Funded debt		65,377,833 33
Current liabilities, as follows, viz.:		
Interest on funded debt and rentals due and accrued.....	\$3,809,039 55	
Dividends unclaimed	30,074 74	
Audited vouchers and pay-rolls.....	3,822,832 94	
Open accounts.....	2,939,002 87	
Bonds and mortgages on real estate	357,000 00	
Securities acquired from leased lines.....	3,359,700 00	
Past due bonds	4,790 00	
Unclaimed interest.....	14,324 10	
Dividends payable July 15, 1891.....	894,283 00	
West Shore railroad construction	9,471 77	
		15,321,518 97
Profit and loss (surplus)		13,226,026 19
		\$183,353,178 49

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total
Number of passengers carried	822,184	19,235,050	20,057,234
Number of passengers carried one mile	154,013,525	443,393,300	597,406,825
Number of tons of freight carried	12,135,292	4,486,275	16,621,567
Number of tons of freight carried one mile.	2,366,975,467	523,090,579	2,890,066,046

Passenger train mileage.....	.....	.....	11,122,747
Freight train mileage.....	.....	.....	11,553,206
All other train mileage .....	.....	.....	10,143,893
Total train mileage .....	.....	.....	32,824,846

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$13,900,012 92	\$8,049,495 98	\$5,850.5
Average per passenger carried	69	40	
Average per passenger per mile	0233	0135	
Average per passenger train per mile.....	1 25	72	
Freight earnings and expenses (including miscellaneous earnings).....	21,456,472 81	15,635,254 96	5,821.
Average per ton of freight carried.....	1 291	941	
Average per ton of freight per mile.....	0074	0054	
Average per freight train per mile	1 856	1 853	

NEW YORK CENTRAL AND HUDSON RIVER.

385

Traffic and Mileage Statistics—(Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying pas- sengers, first-class	1.757	1.906	1.918
Average rate received per mile for carrying pas- sengers, second-class	1.605	1.475	1.595
Average rate received per mile for carrying pas- sengers, all classes .....	.....	.....	1.905
Average rate received per mile per ton for carry- ing freight, all classes .....	.64	1.19	.74

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from New York to Buffalo, etc., single track	441.75	1,064.65	1,087.85	1,506.40	1,529.60
Total of branches or other roads, single track	377.70	188.82	189.16	566.52	566.86
Total single track	819.45	1,253.47	1,277.01	2,072.92	2,096.46
Second track on main line	441.75	351.64	374.84	793.39	816.59
Second track on branches or other roads.	81.84	.....	.....	81.84	81.84
Total second track	523.59	351.64	374.84	875.23	898.43
Third track on main line	313.22	10.41	13.49	323.63	326.71
Fourth track on main line	286.64	10.41	10.41	297.05	297.05
Total third and fourth tracks	599.86	20.82	23.90	620.68	623.76
* Total sidings and turnouts on main line	718.58	364.27	414.90	1,082.85	1,133.48
Grand total of tracks, sidings and turnouts	2,661.48	1,990.20	2,090.65	4,651.68	4,752.13
Laid with steel rail, main line	441.75	1,048.85	1,072.05	1,490.60	1,518.89
Laid with steel rail, branches or other roads	377.70	182.66	183.00	560.36	560.76
Laid with iron rail, main line .....	.....	15.80	15.80	15.80	15.80
Laid with iron rail, branches or other roads .....	.....	6.16	6.16	6.16	6.16
Total	819.45	1,253.47	1,277.01	2,072.92	2,096.46

Average life of rails—steel, 12 to 20 years; average life of ties, 7 to 10 years; weight of rails per yard—steel, maximum, 80 lbs., minimum, 56 lbs.; iron, 56 lbs.; gauge of track, 4 ft 3½ inches, ballasted with crushed stone and gravel.

* Sidings and turnouts on branches included in second track.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Troy and Schenectady.	Troy	Schenectady..	21.00	21.00	Owned..	.....	21.00	.....
Auburn branch.....	Syracuse.....	Rochester....	104.00	104.00	Owned..	.....	104.00	.....
Batavia and Attica	Batavia	Attica.....	11.00	11.00	Owned..	.....	11.00	.....
Niagara B'ge and Can.	Canandaigua	Niagara river	87.58	87.58	Owned..	.....	87.58	.....
Roch., Lock. and N. F.	Rochester....	Niagara Falls	74.75	74.75	Owned..	29.82	74.75	.....
Tonawanda branch....	Lockport Jun	Tonawanda...	12.25	12.25	Owned..	.....	12.25	.....
Charlotte branch.....	R'chest'r Jun	Charlotte	6.88	6.88	Owned..	6.53	6.88	.....
Lewiston branch.....	Buffalo.....	Lewiston.....	30.29	30.29	Owned..	23.54	30.29	.....
Buffalo Junction	East Buffalo.	North Buffalo	7.67	7.67	Owned..	7.67	7.67	.....
Geneva and Lyons.....	Geneva	Lyons	14.00	14.00	Owned..	6.00	14.00	.....
Syracuse Junction.....	De Witt.....	Geddes.....	8.28	8.28	Owned..	8.28	8.28	.....
Total .....	.....	.....	377.70	377.70	.....	81.84	377.70	.....

Troy and Greenbush ..	Troy	Greenbush...	6.00	6.00	Leased.	6.00	6.00	.....
Spuyten Duyvil & P. M.	Spuyten Du'l	Harlem Jun..	6.04	6.04	Leased.	6.04	6.04	.....
New York and Harlem.	New York....	Chatham	126.96	126.96	Leased.	21.44	126.96	.....
N. Y. and Mahopac..	Golden's B'ge	Lake Mah'p'e	7.09	7.09	Leased.	.....	7.09	.....
Port Morris branch..	162d st., N. Y.	Port Morris..	1.85	1.85	Leased.	.....	1.85	.....
West Shore	Weehawken..	Buffalo.....	406.15	425.00	Leased.	334.21	425.00	.....
Rockland Lake br'ch	Conger's.....	Rockl'd Lake	1.15	1.15	Leased.	.....	1.15	.....
Athens branch.....	Coxsackie....	Athens.....	6.16	6.16	Leased.	.....	.....	6.16
Fullers branch.....	Fuller's	Athens Jun..	5.07	5.07	Leased.	.....	5.07	.....
Coeymans branch....	CoeymansJn.	D.&H.C.Co.'s	.....	.....	.....	.....	.....	.....
		R. R.	11.04	11.04	Leased.	.....	11.04	.....
Chenango branch....	Syracuse.....	Earlville	45.49	45.49	Leased.	.....	45.49	.....
Buffalo Creek branch	Buffalo	Buffalo Creek	1.29	1.29	Leased.	.....	1.29	.....
New Jersey Junction .	Weehawken .	Penn. R. R..	.....	4.35	Leased.	4.35	4.35	.....
Harsimus branch....	N. J. J. R. R.	Penn. Junc'n	.....	0.34	Leased.	.....	0.34	.....
Rome, Watertown and								
Ogdensburg.....	Lewiston Jun	Massena Spr.	302.87	302.87	Leased.	1.80	302.87	.....
Cape Vincent bran'h	Watert'n Jun	Cape Vincent	24.20	24.20	Leased.	.....	24.20	.....
DeKalb branch.....	DeKalb Jun.	Ogdensburg .	19.00	19.00	Leased.	.....	19.00	.....
Lewiston branch....	Lewiston.....	Lewiston Jun	3.60	3.60	Leased.	.....	.....	3.60
Syracuse branch.....	Syracuse.....	Pulaski	37.40	37.40	Leased.	.....	37.40	.....
Fulton branch.....	Woodard Jun	Fulton	17.11	17.11	Leased.	.....	17.11	.....
Rochester branch....	Rochester....	Ontario B'ch.	8.37	8.37	Leased.	.....	8.37	.....
Oswego and Rome...	East Oswego.	Richland.....	28.49	28.49	Leased.	.....	28.49	.....
Niagara Falls branch	Lewiston Jun	Susp'n B'dge.	8.74	8.74	Leased.	.....	8.74	.....
Utica and Black Riv.	Utica	Ogdensburg..	133.94	133.94	Leased.	.....	133.94	.....
Clayton branch	Theresa Jun.	Clayton	15.87	15.87	Leased.	.....	15.87	.....
Carthage, Watert'wn								
and Sackett's Har.	Carthage.....	Sackett's Har	29.59	29.59	Leased.	.....	17.39	11.20
Total .....	.....	.....	1,253.47	1,277.01	.....	374.84	1,255.65	21.26

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	964	.....	963	.....
Wooden bridges	330	.....	333	.....
Wooden trestles.....	.....	.....	.....	.....
Total.....	1,294	.....	1,316	75

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each, in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 2 drivers	3	.....	3	\$5,900	52,000	....	3	.....
Locomotives, 8 drivers	53	.....	53	8,782	202,700	....	10	.....
Locomotives, 6 drivers	322	6	328	8,193	192,000	....	308	.....
Locomotives, 4 drivers	748	.....	748	7,500	177,900	....	484	.....
Total	1,126	6	1,182	.....	.....	....	805	.....
First-class passenger cars	774	.....	774	\$5,000	57,190	20	774	774
Second-class passenger cars..	123	.....	123	2,425	40,000	20	123	123
Baggage, mail and express cars.....	302	.....	302	2,400	39,450	20	302	302
Total	1,199	.....	1,199	.....	.....	....	1,199	1,199
Box freight cars.....	29,003	1,000	30,003	\$500	26,500	15	4,821	.....
Stock freight cars.....	1,790	50	1,840	475	25,000	15	650	.....
Coal freight cars	3,933	300	4,233	400	20,000	15	.....	.....
Flat freight cars.....	3,938	.....	3,938	360	19,000	15	.....	.....
Eastman heater cars .....	.....	50	50	.....	.....	15	.....	.....
Caboose, 4-wheel cars.....	80	.....	80	400	9,500	15	.....	.....
Caboose, 8-wheel cars.....	336	.....	336	700	21,300	15	.....	.....
Service cars.....	158	.....	158	700	15,000	15	.....	.....
Total	39,238	1,400	40,638	.....	.....	....	4,971	15,875

Weatinghouse air brake and Miller, Janney, Ames, Gould, Dowling, Hinson and McKean couplers are used on cars,
Split-rail switches are used almost exclusively on road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	1,504.32	1,504.32
Railroads crossing road at grade.....	70	70
Railroads crossing road over or under grade	81	84
Highway crossings at grade without protection	1,962	1,968
Highway crossings at grade protected by gates or flagmen	495	500
Highway crossings over or under grade.....	455	458
Overhead obstructions less than twenty feet above track..	446	454

Passenger cars are heated by steam, lighted with gas and oil and ventilated by deck sash.
American Express Company operates over road; percentage of gross earnings paid to railroad company. National Express Company also operates over road at one and one-half first-class rates.
Sleeping, parlor and hotel cars, owned by Wagner Palace Car Company, run over road. The railroad company provides fuel, lights, ice and lubricating oil, replaces broken glass in windows, doors and ventilators, and keeps outside of cars clean. The Palace Car Company sells its own tickets at its established rates.
The so-called Red line, White line, Blue line, Canada Southern line, Milwaukee and Michigan line, Midland line, Merchant's Despatch Transportation Company, West Shore line, Hoosac Tunnel line, Nickel Plate line, West Shore and Boston line, Southwestern Despatch, Rome, Watertown and Ogdensburg line, thirteen in all, operate over this road. Of the above the M. D. T. Co., has its own cars, receiving a commission on the business it contributes, which varies according to circumstances. The railroad companies, contributing the other lines, each contribute from their own equipment certain cars which are lettered as belonging to the various lines; the ownership of such cars remains specific in each railroad company. As to repairs, cars in all the lines are treated by railroad companies in the same manner as ordinary cars belonging to other companies.
Mails are carried at certain rates per mile per annum, based on weights taken annually in four years.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$2,000 00
Cost of equipment.....	3,000 00
Other permanent investments, as follows, viz.:	
Capital stock subscribed, but not paid in.....	8,000 00
Current assets, as follows, viz.:	
Open accounts.....	531 11
	<u>\$13,531 11</u>

LIABILITIES.

Capital stock	\$10,000 00
Current liabilities, as follows, viz.:	
Open accounts.....	3,000 00
Profit and loss (surplus)	531 11
	<u>\$13,531 11</u>

Description of Road and Equipment.

	Feet owned, all in N. Y. State.
TRACK.	
Main line from Castleton to Fort Orange Paper Company's mills, Scho- dack, single track	3,168

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 6 drivers	1	\$3,000	67,900	1
First-class passenger cars.....	1	.....	.....	.....

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Highway crossing at grade without protection	1

Officers of the Company.

Name.	Title.	Official address.
C. O. WOOLWORTH.....	President.....	Castleton, N. Y.
S. C. MCKOWN	Vice-President.....	Castleton, N. Y.
C. O. WOOLWORTH, JR.....	Secretary.....	Castleton, N. Y.
J. S. GRAHAM.....	Treasurer.....	Castleton, N. Y.

Directors of the Company.

Name.	Residence.
C. O. WOOLWORTH.....	Albany, N. Y.
J. S. GRAHAM.....	New York city.
FRANK D. KING.....	New York city.
SAMUEL B. WOOLWORTH	New York city.
C. O. WOOLWORTH, JR.....	Albany, N. Y.
WM. H. BUNCE	Jersey City, 1
CARROL TILTON.....	New York cit
HENRY E. JONES	New York cit
JNO. O. WHITEFORD.....	Chicago, Ill.
S. C. MCKOWN.....	Castleton, N.
G. P. JENKS.....	Castleton, N
J. HENRY FINCH	New York cit

Title of company, New York Central, Hudson River and Fort Orange Railroad Co
General offices at Castleton, Rensselaer county, N. Y.
Date of close of fiscal year, January 1.
For information concerning this report, address Calvin O. Woolworth, Presid

NEW YORK CENTRAL AND NIAGARA RIVER.

OPERATED BY THE NEW YORK CENTRAL AND HUDSON RIVER RAILROAD.

(Date of charter, March 26, 1877.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	1,500	\$150,000
Issued on account of construction and now outstanding..	281	28,100

Number of stockholders..... 28

Cost of Road.

Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$8,436 00
Superstructure (including ties) and rails.....	13,826 55
Land, land damages and fences	5,620 00
Engineering expenses.....	223 45
Total cost of road.....	\$28,100 00

Officers of the Company.

Name.	Title.	Official Address.
J. TILLINGHAST	President.....	Buffalo, N. Y.
W. H. GRIMES.....	Secretary and Treasurer.....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
J. T	B N. Y.
Q. V	N k city.
S. F	N k city.
C. M	N k city.
E. D	N k city.
W. I	B N. Y.
J. W	B N. Y.
F. D	B N. Y.
C. C	N k city.

Title of company, New York Central and Niagara River Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report address J. Tillinghast, President.

sources, as follows, viz.:

sources, as follows, viz.:		\$14,411 00
From all sources.....		\$1,249,718 88
Income, as follows, viz.:		
Interest on funded debt due and accrued.....	\$782,510 00	
Rentals.....	88,070 11	
Taxes on property used in operation of road	140,990 27	
		1,011,570 38
Net income from all sources.....		\$238,148 20
Payments from net income, as follows, viz.:		
Dividends declared, 8½ per cent on \$5,000,000 first preferred stock	\$175,000 00	
Sinking fund contributions	\$8,748 10	
		263,748 10
Deficit for year ending June 30, 1901.....		\$35,699 90

General Income Account.

Deficit for year ending June 30, 1891.....	\$36,699 90
Surplus up to June 30, 1890	294,122 05
	<hr/>
	\$187,622 15
Add discount on bonds of this company's issue, purchased under the sinking fund provisions of the first mortgage.....	9,261 90
	<hr/>
Total surplus June 30, 1891.....	\$196,774 05

DETAILED STATEMENT OF RENTALS.

DETAILED STATEMENT OF RENTALS.		
Rental of terminal facilities.....		\$68,070 11

Analysis of Gross Earnings and Operating Expenses.

EARNINGS

	Passenger.	Freight.	Local.
Freight, through	\$4,307,653 30		
Freight, local	1,226,920 01		
Passengers, through.....	\$131,835 93	35,534,573 39	35,534,573 39
Passengers, local.....	300,648 06		
Mail.....	\$432,488 99		432,488 99
Express	25,610 89		25,610 89
Miscellaneous	12,341 09		12,341 09
	2,124 22	8,817 97	10,442 19
Total gross earnings.....	\$472,560 19	35,542,391 36	35,015,451 55

OPERATING EXPENSES.

Maintenance of way and structures:

Maintenance of way and structures:			
Repairs of track.....	\$42,435 86	\$382,372 79	\$424,858 65
Steel rails laid	3,995 68	35,943 19	39,938 87
Iron rails laid	62 59	584 21	646 80
Repairs of bridges (including culverts and cattle-guards).....	10,089 08	90,801 67	100,890 75
Repairs of stations, shops, docks, etc.....	8,818 33	30,857 17	39,675 50
Repairs of fences.....	3,938 80	35,447 39	39,386 19
Other expenses for maintenance of way and structures.....	4,360 78	39,426 87	43,807 65
Total	\$73,769 00	\$615,418 20	\$689,182 29

Maintenance of equipment:

Repairs of locomotives.....	\$18,084 40	\$258,869 94	\$271,904 42
Repairs of cars.....	18,878 71	351,187 76	369,763 47
Repairs of machinery and tools.....	2,485 70	22,371 80	24,857 00
Other expenses for maintenance of equipment.....	6,047 36	54,426 29	60,473 65
Total	\$40,143 25	\$686,855 29	\$726,998 54

Inducting transportation:

Operating transportation:			
ages of conductors and men	\$27,518 50	\$311,475 95	\$338,990 45
ages of engineers and firemen	87,995 12	850,062 61	938,057 73
el for locomotives	27,215 61	458,125 67	485,339 28
and waste	2,397 21	36,855 29	39,252 50
ter supply	3,227 72	23,044 98	26,272 70

Analysis of Gross Earnings and Operating Expenses—(Continued)

	Passenger.	Freight.	Total.
Other train supplies or expenses	\$4,790 07	\$15,694 68	\$20,484 75
Wages of station agents and clerks.....	44,538 47	206,629 43	251,067 90
Wages for labor at stations.....	4,833 63	845,035 30	349,868 93
Station supplies	2,793 68	12,180 36	14,974 04
Wages of watchmen, flagmen and switchmen	13,174 88	250,760 58	263,935 46
Other expenses for conducting transportation	14,633 65	170,458 14	185,091 79
Total.....	\$183,113 02	\$2,196,242 19	\$2,379,355 21
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$16,498 35	\$123,476 94	\$139,975 29
General office expenses and supplies.....	176 32	1,586 91	1,763 23
Stationery and printing.....	5,644 66	45,869 13	51,513 79
Outside agencies and advertising	36,644 01	181,622 41	218,266 42
Legal expenses.....	2,229 89	20,979 69	23,209 58
Loss and damage of freight and baggage...	86 60	31,215 49	31,302 09
Damage to cattle and property.....	843 28	4,591 58	4,934 86
Injuries to persons.....	3,910 66	28,228 06	32,138 72
Telegraph maintenance and operation	15,924 74	81,792 07	97,716 81
Mileage of cars of other companies (debit balance).....	3,310 81	373,067 54	376,378 35
Other general expenses.....	1,345 50	12,109 46	13,454 96
Total	\$36,069 32	\$904,539 27	\$940,608 59
Grand total operating expenses.....	\$383,094 59	\$4,403,050 04	\$4,786,144 63

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$46,240,576 57
Cost of equipment		3,616,721 50
<i>Current assets, as follows, viz.:</i>		
Cash on hand and on deposit.....	\$450,834 15	
Due by agents	178,479 86	
Open accounts.....	340,674 39	
Materials and supplies.....	343,238 93	
Sundries	15,175 58	
		1,328,402 91
		<u>\$51,185,699 98</u>
LIABILITIES.		
Capital stock.....		\$30,000,000 00
Funded debt		19,681,600 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$205,890 00	
Audited vouchers and pay-rolls.....	722,926 20	
Open accounts.....	85,407 38	
		1,014,223 58
Sinking fund account		293,702 35
Profit and loss (surplus).....		196,774 05
		<u>\$51,185,699 98</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	46,654	529,014	575,668
Number of passengers carried one mile....	10,527,626	18,019,291	28,546,917
Number of tons of freight carried.....	2,264,383	1,040,042	3,304,425
Number of tons of freight carried one mile.	850,114,091	216,645,449	1,066,759,540
Passenger train mileage			927
Freight train mileage.....			4,316
All other train mileage			21
Total train mileage			5,244

Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$472,560 19	\$388,094 59	\$89,465 60
Average per passenger carried.....	8208	6653	1555
Average per passenger per mile	01655	01942	00313
Average per passenger train per mile.....	9826	7966	186
Freight earnings and expenses (including miscellaneous earnings).....	5,542,891 36	4,403,050 04	1,139,841 32
Average per ton of freight carried.....	1 677	1 832	345
Average per ton of freight per mile.....	0052	00413	00107
Average per freight train per mile.....	1 276	1 014	262

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents	Cents.	Cents.
Average rate received per mile for carrying passengers, first class	1.159	1.619	1.47
Average rate received per mile for carrying passengers, second class	1.446	1.901	1.666
Average rate received per mile for carrying passengers, all classes	1.252	1.668	1.515
Average rate received per mile per ton for carrying freight, all classes.....	.507	.567	.519

Description of Road and Equipment.

TRACK.	MILES OWNED.		*MILES LEAS'D.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Buffalo, N. Y., to boundary line between Indiana and Illinois, single track	68.07	502.56	.....	.....	68.07	502.56
Other roads, single track.....	.....	.....	1.60	20.46	1.60	20.46
Total single track.....	68.07	502.56	1.60	20.46	69.67	523.02
Second track on main line .....	.....	6.24	.....	.....	.....	6.24
Second track branches, or other roads.....	.....	.....	.....	1.31	.....	1.31
Total second track.....	.....	6.24	.....	1.31	.....	7.55
Sidings and turnouts on main line.....	17.53	148.49	.....	.....	17.53	148.49
Sidings and turnouts on other roads.....	.....	.....	.....	17.29	.....	.....
Total sidings and turnouts.....	17.53	148.49	.....	17.29	17.53	165.78
Grand total of tracks, sidings and turnouts	85.60	657.29	1.60	39.06	87.20	696.35
Laid with steel rail, main line	68.07	502.56	.....	.....	68.07	502.56
Laid with steel rail, other roads.....	.....	.....	1.60	20.46	1.60	20.46

Weight of rails per yard — steel, maximum, 65 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

*Including tracks of other roads used.

Directors of the Company.		
Name.		Residence.
WM. K. VANDERBILT		Oakdale, L. L., N. Y.
CORNELIUS VANDERBILT		New York city.
FRED. W. VANDERBILT		New York city.
H. McK. TWOMBLY		New York city.
JOHN S. KENNEDY		New York city.
JAMES A. ROOSEVELT		New York city.
CHAUNCEY M. DEPEW		New York city.
FRED. P. OLCOTT		New York city.
ALLYN COX		Mount Vernon, N. Y.
D. W. CALDWELL		Cleveland, Ohio.
SAMUEL E. WILLIAMSON		Cleveland, Ohio.
RALPH W. HICKOX		Cleveland, Ohio.
CHAS. M. REED		Erie, Pa.

Title of company, New York, Chicago and St. Louis Railroad Company.
General offices at Cleveland, Ohio.
Date of close of fiscal year December 31.
Date of stockholders' annual meeting, first Wednesday in May.
For information concerning this report, address James P. Curry, Auditor.

NEW YORK AND CONEY ISLAND.

LESSOR.

LESSEE—PROSPECT PARK AND CONEY ISLAND.

(Date of charter, February 5, 1879.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding.....	1,000	\$100,000

Number of stockholders.....

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast		\$5,386 79
Superstructure (including ties)		11,053 85
Rails		15,000 00
Land		12,636 63
Land damages.....		4,229 20
Fences		2,800 51
Passenger and freight stations		8,733 75
Fuel and water stations		3,048 30
Telegraph line.....		227 97
Docks and wharves		27
Total cost of road.....	\$7	82
EQUIPMENT.		
Locomotives		18
Passenger cars		19
Total cost of equipment	\$	19
Grand total cost of road and equipment		\$100.00

NEW YORK AND CONEY ISLAND.

399

Income Account for Year Ending June 30, 1891.

Rent from Prospect Park and Coney Island Railroad Company under lease.....	\$10,000 00
Dividends declared, 10 per cent, on \$100,000 common stock	10,000 00
	<u><u>20,000 00</u></u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$70,677 88
Cost of equipment.....	29,341 19
<i>Current assets, as follows, viz.:</i>	
Cash on loan with the Prospect Park and Coney Island Railroad Company,	964 87
	<u><u>\$100,983 89</u></u>

LIABILITIES.

Capital stock.....	\$100,000 00
Profit and loss (surplus)	983 89
	<u><u>\$100,983 89</u></u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
ANDREW R. CULVER	President	4 and 5 Court square, Brooklyn, N. Y.
ALLAN C. WASHINGTON	Treasurer	4 and 5 Court square, Brooklyn, N. Y.
LYSANDER STACEY.....	Secretary	4 and 5 Court square, Brooklyn, N. Y.
ALBERT B. BIERCK	Auditor	4 and 5 Court square, Brooklyn, N. Y.
RICHARD SCHERMERHORN..	Superintend't..	Ninth avenue and Twentieth street, Brooklyn, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
ANDREW R. CULVER	Brooklyn, N. Y.
ALLAN C. WASHINGTON.....	New York city.
AUSTIN CORBIN	New York city.
SIDNEY WEBSTER.....	New York city.
FRALEY C. NIEBUHR.....	New York city.
THEODORE B. MOORE.....	New York city.
LYSANDER STACEY.....	Brooklyn, N. Y.

Title of company, New York and Coney Island Railroad.
 General offices at Nos. 4 and 5 Court square, Brooklyn, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Monday in September.
 For information concerning this report, address Andrew R. Culver, President.

NEW YORK AND HARLEM.

LESSOR.

LESSEE — NEW YORK CENTRAL AND HUDSON RIVER.

(See report under Surface Street Railroads, *post.*)

NEW YORK, LACKAWANNA AND WESTERN.

LESSOR.

LESSEE — DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, August 26, 1890.)

For history of organization, see Report of 1895.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	100,000	\$10,000,000
Issued for actual cash.....	505	\$50,500
Issued on account of construction.....	99,495	9,949,500
Total now outstanding.....	100,000	\$10,000,000

Number of stockholders..... 929

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First mortgage.....	Dec. 31, 1880	40	p.c. 6	Jan. & July	\$12,000,000	\$12,000,000
†Construction mortgage.....	Aug. 1, 1883	40	5	Feb. & Aug.	5,000,000	\$5,000,000
†Terminal and improvement mortgage.....	May 1, 1890	33	4	May & Nov.	5,000,000	2,850,000
Total.....	.....	.....	.....	.....	\$22,000,000	\$19,850,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$3,095 00	\$9,504,383 29
Bridges.....	6,432 34	1,939,841 54
Superstructure (including ties and rails)	108,611 73	6,275, 3 29
Land	249,016 60	} 5,821 9 55
Fences	44 00	
Passenger and freight stations	81,229 15	501, 8 17
Engine, car-houses	79,480 30	} 411, 1 29
Shops, machinery and tools	12,866 29	
Fuel and water stations	3,800 26	19, 5 98
Engineering expenses.....	.....	144,1 5 25
Interest and discount charged to construction .....	.....	366, 7 99

*Issued and delivered at par for building the road. †Issued at par to holders for advances made.

Cost of Road and Equipment — (Continued).

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Telegraph line.....	.....	\$5,113 08
Wharfing.....	.....	622,909 41
Cattle and coal yards .....	.....	187,227 28
Coal trestles	\$28,996 20	405,635 17
Total cost of road	\$578,071 87	\$26,146,653 91
EQUIPMENT.		
Locomotives.....	\$52,000 00	\$1,250,370 71
Passenger cars.....	*1,915 00	134,536 16
Mail, baggage and express cars .....	.....	47,376 00
Freight and other cars.....	101,071 70	2,795,618 02
Total cost of equipment.....	\$151,156 70	\$4,227,901 84
Grand total cost of road and equipment.....	\$724,228 57	\$30,374,555 25

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Round-house, Elmira.....	\$76,949 07
New sidings on line	108,611 73
Land at Buffalo.....	89,766 60
New store-house, Buffalo.....	78,995 15
Union elevator property, Buffalo	159,250 00
Sundry items	59,499 32
Four hundred and eight new freight cars.....	\$157,729 16
Ten new locomotives	52,000 00
	\$209,729 16
Less 137 cars torn down.....	58,572 46
	151,156 70
	\$724,228 57

Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz.:

Rental paid directly to stock and bondholders by lessee:

Twelve months' interest on stock.....	\$500,000 00
Twelve months' interest on bonds (First)	720,000 00
Twelve months' interest on bonds (Cons'tn)	250,000 00
Twelve months' interest on bonds (T. and Imp.).....	110,666 67
	\$1,580,666 67

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$26,146,653 91
Cost of equipment.....	4,227,901 34
	\$30,374,555 25
LIABILITIES,	
Capital stock.....	\$10,000,000 00
Funded debt.....	19,850,000 00
Due lessee for advances.....	524,555 25
	\$30,374,555 25

Officers of the Company.

Name.	Title.	Official Address.
MUEL SLOAN	President.....	26 Exchange pl., New York city.
EDERICK H. GIBBENS...	Vice-President.....	26 Exchange pl., New York city.
ED F. CHAMBERS.....	Secretary.....	26 Exchange pl., New York city.
ETHUR D. CHAMBERS	Treasurer.....	26 Exchange pl., New York city.
WILLIAM F. HALLSTEAD..	General Manager.....	Scranton, Pa.
A. SEABERT	Ass't Superintendent.	Buffalo, N. Y.

* Credit.

Directors of the Company.

Name.	Residence.
SAMUEL SLOAN.....	New York city.
JOHN L. BLAIR.....	Blairtown, N. J.
GEORGE BLISS.....	New York city.
PERCY R. PYNE.....	New York city.
RUSSELL SAGE.....	New York city.
HENRY D. POLHEMUS.....	Brooklyn, N. Y.
EUGENE HIGGINS.....	New York city.
SYDNEY DILLON.....	New York city.
WILLIAM F. HALLSTEAD.....	Scranton, Pa.
WILLIAM R. STORRS.....	Scranton, Pa.
FREDERICK H. GIBBENS.....	New York city.
EDGAR S. AUOHINCLOSS.....	New York city.
M. TAYLOR PYNE.....	New York city.

Title of company, The New York, Lackawanna and Western Railroad Company.
General offices at Binghamton, N. Y.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, Tuesday preceding last Friday in February.
For information concerning this report, address Fred F. Chambers, Secretary, 28 Exchange place, New York city.

NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, April 27, 1878.)

For history of organization, etc., see Report of 1885.
This company is also now operating the New York, Lake Erie and Western Coal and Railroad, under lease made August 15, 1890, for the term of 35 years, from July 1, 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

The capital stock of this company, fixed by its certificate of incorporation, is as follows, viz.:

Common stock.....	\$78,000,000 00
Preferred stock.....	8,536,900 00
	<u>\$86,536,900 00</u>

Under its plan of reorganization, forming part of its certificate of incorporation, the capital stock of this company was to be issued in exchange at par, for stock of the Erie Railway Company, upon the payment of certain specified assessments. These assessments have been paid upon the following amounts of stock, viz.:

Common stock.....	\$77,083,800 00
Preferred stock.....	8,156,700 00
	<u>\$85,240,500 00</u>

Of this, there has been issued in exchange for stock of the Erie Railway Company:

Common stock.....	\$76,910,500 00
Preferred stock.....	8,156,400 00
	<u>\$85,066,900 00</u>

There is still held awaiting such exchange:

Common stock.....	\$173,000 00	
Preferred stock.....	300 00	
	<u>173,300 00</u>	

Stock issued pursuant to its articles of incorporation:

Common stock.....	\$500,000 00	
Preferred stock.....	380,200 00	
	<u>880,200 00</u>	

old for disposition pursuant to its articles of

.....	\$416,200 00
torized.....	\$86,636,900 00

FUNDED DEBT.

THIS COMPANY OWNS AND NOW HOLDS THE ROAD AND FRANCHISES OF THE ERIE RAILWAY COMPANY, SUBJECT TO MORTGAGES, AS FOLLOWS, VIZ.:

First mortgage bonds, mature May 1, 1897	\$3,482,000 00
Second mortgage bonds, mature September 1, 1919 (extended).....	2,149,000 00
Third mortgage bonds, mature March 1, 1928 (extended).....	4,617,000 00
Fourth mortgage bonds, mature October 1, 1920 (extended).....	2,926,000 00
Fifth mortgage bonds, mature June 1, 1926 (extended).....	702,500 00
Buffalo branch mortgage bonds, mature July 1, 1891.....	182,600 00
Consolidated mortgage bonds, mature September 1, 1920.....	16,891,000 00
	<hr/>
	\$29,967,100 00

Which mortgage debts are included in this statement of its funded debt for reasons which appear above. Pursuant to its certificate of incorporation, this company has created a funded debt, as follows, viz.:

First consolidated funded coupon bonds, mature September 1, 1920	\$3,706,977 10
Second consolidated mortgage bonds, mature December 1, 1909	25,000,000 00
Second consolidated funded coupon bonds, mature December 1, 1909	8,597,400 00
Reorganization first lien bonds, mature December 1, 1908	2,500,000 00
Collateral trust bonds, mature November 1, 1922. \$5,000,000 00	
Less amount redeemed.....	1,885,000 00
	<hr/>
	3,365,000 00
Income bonds, mature June 1, 1977	508,000 00
Funded coupon bonds of 1895, mature December 1, 1909.....	4,031,400 00
	<hr/>
	47,707,785 10
Total.....	<hr/>
	\$77,664,885 10

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	\$118,923 10	\$1,117,967 30
Bridges.....	11,894 26	221,792 76
Superstructure (including ties).....	174,416 88	
Rails.....	33,618 59	1,079,833 28
Land damages.....	7,385 45	816,384 22
Freight and passenger stations.....	3,886 20	329,893 57
and car-houses, shops, machinery and tools.....	33,460 22	140,810 45
Engineering expenses.....	9,360 42	304,666 88
Repairs at East Buffalo		38,293 34
Repairs on line		329,745 15
Repairs on line		40,860 78
Repairs on line	10,162 06	65,776 63
Repairs on line		41,971 61
Repairs on line		1,997,122 81
Transportation, New York harbor.....		277,285 57
Repairs at Buffalo		304,142 67
Repairs at Buffalo		43,243 12
Changing gauge of road		57,572 71
Docks, Buffalo		260,803 96
Land, taking up		17,791 56
Docks, Buffalo		254,762 87
Land		931,122 83
Interest on real estate assigned to trustee.....	15,000 00	144,600 00
the Erie Railway Company.....	35,602 06	145,334,554 32
	<hr/>	
Cost of road.....	\$452,943 23	\$155,249,996 78

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	\$168 32	\$1,356,490 82
Passenger, mail, baggage and express cars.....	14,791 59	643,783 94
Freight and other cars	7,265 87	3,124,574 09
Narrowing gauge of cars.....	.....	284,785 46
Narrowing gauge of locomotives.....	.....	967,386 79
Total cost of equipment.....	\$22,226 78	\$6,377,003 66
Grand total cost of road and equipment.....	\$475,169 01	\$161,631,091 44

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Ballasting.....	\$107,437 53
Jersey City yard improvements.....	39,500 90
Bergen yard improvements	913 73
Middletown yard improvements	9,500 43
Freight-house, Paterson.....	2,319 38
Offices, Jersey City yard	873 21
Fence in train shed, Jersey City.....	333 99
Electrical equipment, Jersey City yard.....	2,564 09
Gate-house, Paterson.....	88 70
Depot, Lestershire	1,700 00
Coal transfer and stocking platform, East Buffalo.....	900 00
Engine-house, Salamanca.....	7,713 35
Coaling station, Salamanca	14,446 00
Protection against high water	2,206 00
Piermont pier.....	9,900 00
Wall at Paterson	2,284 00
Water tank and pump-house, Waldwick	361 97
Crossing gates at Middletown.....	80 00
Train shed, Dunkirk.....	2,673 37
Highway bridge east of Greycourt.....	2,803 06
Bridge between Allendale and Ramsay's.....	1,506 00
Trestle and platform, Jersey City.....	7,459 00
Brown hoist	7 34
Bridge at Hancock.....	9,826 34
Land, Ramsay's.....	110 00
Land, Paterson.....	6,927 20
Recording deeds, searching, etc	256 35
Unloading dirt.....	1,905 00
Dredging.....	2,000 00
Furnishing and laying water pipe.....	3,100 00
Signals and signal towers at various points.....	29,000 00
Interlocking switches.....	25,571 35
Switches, sidings, etc	67,000 00
Passing tracks.....	10,000 00
Extension of second track.....	19,635 97
Tearing down house, Jersey City.....	175 00
Freight cars.....	7,205 87
Passenger cars	14,791 59
Fixtures for locomotives.....	100 00
Machinery for shops	1,000 00
Mortgages on lands, assigned to trustee	15,000 00
Sundry disbursements on account of the estate of the Erie Railway Com- pany.....	35,602 05
Total	\$475, 00 01

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$28, 240 13
Less operating expenses (excluding all taxes).....	19, 616 85
	\$9, 623 28
Less proportion due to leased lines which are worked on a percentage of earnings	2, 657 54
Net earnings from operation.....	695 74

Income from other sources, as follows, viz.:

Earnings of Pavonia ferries, docks, elevators, etc.....	\$546,153 18	
Rents, Twenty-third street property.....	7,800 00	
Rents and expenses, stock yard, Long Dock Company and Docks and Improvement Company.....	22,821 63	
Interest on securities	348,954 85	
Miscellaneous	30,233 86	
		<u>\$955,963 52</u>

Gross income from all sources..... \$8,839,655 72

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$4,691,900 60	
Rentals of leased lines.....	1,442,841 00	
Taxes on property used in operation of road.....	438,936 77	
Taxes on earnings and capital stock	136,640 11	
Interest on equipment loans and mortgages	456,370 67	
Guaranteed interest other than on the bonds of the company, Expenses of Pavonia ferries, docks, elevator and other charges.....	32,226 59	
	481,862 74	
		<u>7,630,278 48</u>

Surplus for year ending June 30, 1891..... \$709,377 24

General Income Account.

Surplus for year ending June 30, 1891	\$709,377 24
Surplus up to June 30, 1890.....	9,195,801 63
	<u>\$9,905,178 87</u>

Less charges:

Discount on bonds	\$110 00	
Interest on income	30,480 48	
Charges to revenues of former years.....	180,483 47	
Uncollectible accounts written off.....	57,338 12	
Adjustments to sundry accounts	40,301 10	
Dividends previous years.....	900 00	
		<u>309,613 17</u>

Total surplus June 30, 1891..... \$9,595,565 70

DETAILED STATEMENT OF RENTALS.

Paterson and Hudson Railroad, annual rental	\$48,400 00
Paterson and Ramapo Railroad, annual rental.....	30,000 00
Hoboken Land and Improvement Company, annual rental	4,666 83
Newburgh and New York Railroad Company, five per cent on \$250,000 bonds,	12,500 00

Buffalo, New York and Erie Railroad:

Organization expenses.....	\$5,000 00	
Seven per cent on \$950,000 stock	66,500 00	
Seven per cent on \$2,380,000 bonds.....	166,600 00	
		<u>238,100 00</u>
Montgomery and Erie Railroad, annual rental.....	16,000 00	
Goshen and Deckertown Railroad, annual rental.....	19,035 00	
Hawley Branch Railroad, annual rental.....	50,000 00	

Honesdale Branch Railroad:

Four and one-half per cent on \$204,000 bonds of the Jefferson Railroad Company.....	\$9,180 00	
Six per cent on \$96,000 bonds of the Jefferson Railroad Co.....	5,760 00	
		<u>14,940 00</u>
Jefferson Branch, five per cent on \$2,800,000 bonds.....		140,000 00

Roseton and Genesee Valley Railroad:

Six per cent on \$555,200 stock	\$33,312 00	
Organization expenses.....	700 00	
		<u>34,012 00</u>

Arden, Genesee and Mount Morris Railroad:

Six per cent on \$225,000 stock	\$13,500 00	
Organization expenses.....	100 00	
		<u>13,600 00</u>

Buffalo, Bradford and Pittsburgh Railroad, seven per cent on \$590,000 bonds.....	40,800 00
Lockport and Buffalo Railroad, annual rental.....	21,000 00
Bergen County Railroad, six per cent on \$200,000 bonds.....	12,000 00
Middletown and Crawford Railroad, annual rental.....	10,500 00
Newark and Hudson Railroad, seven per cent on \$250,000 bonds.....	17,500 00
Long Dock Company, rental.....	480,000 00
New York, L. E. and W. Docks and Improvement Company, rental.....	99,907 17
New York, L. E. and W. Coal and Railroad Company, rental.....	130,506 00
Total amount of rentals deducted from income.....	\$1,442,341 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....\$10,714,182 86			
Freight, local.....11,448,270 44			
.....		\$22,162,403 30	\$22,162,403 30
Passengers, through.....\$1,329,712 23			
Passengers, local.....4,521,732 86			
.....	\$5,851,445 09		5,851,445 09
Mall.....	299,242 71		299,242 71
Express.....	450,613 52		450,613 52
Miscellaneous, as follows, viz.:			
Rents.....	38,127 68	82,484 34	120,612 02
Miscellaneous.....	117,868 48	254,970 12	372,838 60
Car service.....		6,090 89	6,090 89
Total gross earnings.....	\$6,757,297 48	\$22,505,948 65	\$29,263,246 13

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$568,274 17	\$1,451,696 59	\$2,019,970 76
Steel rails laid, 17,559.17 tons, cost \$537,895.01.			
Repairs of bridges (including culverts and cattle-guards).....	70,026 70	172,467 83	242,494 53
Repairs of stations, shops, docks, etc.....	96,842 83	190,696 29	287,539 12
Repairs of fences.....	12,843 11	31,006 09	43,849 20
Other expenses for maintenance of way and structures.....	74,691 69	196,001 58	270,693 27
Total.....	\$822,178 50	\$2,041,868 38	\$2,864,046 88
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$319,902 79	\$895,287 04	\$1,215,189 83
Repairs of cars.....	383,309 26	1,527,036 56	1,910,345 82
Repairs of machinery and tools.....	25,795 58	67,885 06	93,680 64
Other expenses for maintenance of equipment.....	162,404 37	413,939 90	576,344 27
Total.....	\$891,412 00	\$2,904,148 59	\$3,795,560 59
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$484,427 47	\$1,579,654 55	\$2,064,082 02
Wages of engineers and firemen.....	466,251 26	1,478,608 12	1,944,859 38
Fuel for locomotives.....	416,835 86	1,523,743 30	1,940,579 16
Oil and waste.....	40,570 07	120,419 95	160,990 02
Water supply.....	39,300 55	100,144 89	139,445 44
Other train supplies or expenses.....	175,294 43	194,111 29	369,405 72
Wages of station agents and clerks.....	177,085 92	836,632 49	1,013,718 41
Wages for labor at stations.....	30,246 51	815,417 14	845,663 65
Station supplies.....	75,643 94	192,190 69	267,834 63
Wages of watchmen, flagmen and switchmen.....	144,052 31	694,039 37	838,091 68
Other expenses for conducting transportation.....	25,556 62	855,359 86	880,916 48
Total.....	\$2,075,264 94	\$8,390,321 65	\$10,465,586 59
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$140,170 73	\$356,263 51	\$496,434 24
General office expenses and supplies.....	21,310 53	51,564 97	72,875 50
Stationery and printing.....	55,299 08	97,808 88	153,107 96
Outside agencies and advertising.....	143,052 86	285,400 78	428,453 64
Legal expenses.....	23,123 13	55,221 80	78,344 93

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger	Freight.	Total.
Loss and damage of freight and baggage ..	\$531 55	\$86,946 58	\$87,478 13
Damage to cattle and property and injuries to persons....	55,519 88	162,794 54	218,314 42
Telegraph maintenance and operation	115,888 98	307,678 35	423,567 28
Mileage of cars of other companies (debit balance).....	46,453 30	146,979 62	193,432 92
Other general expenses.....	1,596 83	3,816 72	5,413 55
Total	\$402,946 77	\$1,554,475 75	\$2,157,422 52
Grand total operating expenses.....	\$4,391,802 21	\$14,890,814 34	\$19,282,616 55

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$155,243,998 78
Cost of equipment	6,877,093 66
Other permanent investments, as follows, viz.:	
Stock of other companies.....	\$3,257,825 49
Bonds of other companies.....	340,619 60
	8,598,445 09
Construction of branch lines, etc.....	1,121,367 89
Amounts paid on account of equipment	4,181,306 42
Chicago and Atlantic and Chicago and Erie Railway Companies' advances	1,430,012 70
N. Y., L. E. and W. Coal and R. R. Co. advances	1,024,442 04
Advances to other companies.....	1,364,302 83
Erie Coal Company, etc.....	1,266,204 82
Current assets, as follows, viz.:	
Cash on hand and in London.....	468,166 90
Bills receivable.....	88,715 63
Due by agents and others on account of traffic	1,964,354 23
Open accounts, other than traffic.....	1,383,159 39
Materials and supplies	947,162 95
	\$180,458,732 83

LIABILITIES.

Capital stock.....	\$85,947,100 00
Funded debt	77,664,885 10
Current liabilities, as follows, viz.:	
Interest on funded debt due	\$117,556 93
Interest on funded debt accrued.....	903,182 46
	1,020,739 39
Dividends unpaid	5,394 00
Audited vouchers and pay-rolls	1,900,256 29
Open accounts.....	200,230 78
Loans and bills payable	2,990,916 85
Sundries	14,806 65
Due companies and individuals, account of traffic.....	498,193 63
Rentals of leased lines, etc.....	620,356 44
Overdue coupons on second consolidated bonds, unfunded	288 00
Profit and loss (surplus)	9,595,565 70
	\$180,458,732 83

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	470,853	11,207,049	11,677,902
Number of passengers carried one mile	48,991,011	226,856,582	275,847,593
Number of tons of freight carried.....	4,810,048	12,529,092	17,339,140
Number of tons of freight carried one mile.	1,245,713,592	1,358,109,871	2,603,823,463
Passenger train mileage.....	.....	.....	5,285,768
Freight train mileage.....	.....	.....	10,845,457
Other train mileage.....	.....	.....	3,587,916
Total train mileage.....	.....	.....	19,719,141

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics—(Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$4,945,851 69	\$3,429,653 00	\$1,516,198 69
Average per passenger carried.....	42	29	13
Average per passenger per mile	0179	0124	0055
Average per passenger train per mile	93	65	28
Freight earnings and expenses (including miscellaneous earnings).....	17,353,095 32	11,206,764 84	6,146,330 48
Average per ton of freight carried.....	1 00	65	35
Average per ton of freight per mile.	00666	0043	00236
Average per freight train per mile.....	1 60	1 03	57

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, first class.....	1.39	1.576	1.581
Average rate received per mile for carrying passengers, second class.....	1.546	1.408	1.511
Average rate received per mile for carrying passengers, all classes	1.436	1.573	1.548
Average rate received per mile per ton for carrying freight, all classes .....	.535	.769	.657

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Piermont to Dunkirk, single track.....	404.913	446.636	.....	.....	404.913	446.636
Total of branches or other roads	99.543	105.675	326.951	543.37	426.494	646.065
Total single track	504.456	552.311	326.951	543.37	831.407	1,096.681
Second track on main line.....	281.893	308.42	.....	.....	281.893	308.42
Second track, branches or other roads.....	71.75	71.75	37.024	135.979	108.774	207.729
Total second track.....	353.643	380.17	37.024	135.979	390.667	516.149
Sidings and turnouts on main line.....	238.294	266.679	.....	.....	238.294	266.679
Sidings and turnouts on br'chs or other roads.....	19.196	21.333	182.338	335.19	201.534	356.523
Total sidings and turnouts.	257.49	288.012	182.338	335.19	439.828	61
Grand total of tracks, sidings and turnouts.....	1,115.589	1,220.493	546.313	1,014.539	1,661.902	2,235
Laid with steel rail, main line..	686.806	755.056	.....	.....	686.806	755.056
Laid with steel rail, branches or other roads.....	171.293	174.975	363.975	679.349	535.268	844.324
Laid with iron rail, branches or other roads.....	.....	2.45	.....	.....	.....	2.45

Average life of rails—steel, 10 to 12 years, iron, 4 to 6 years; average life of ties—7 years; weight of rails per year—steel, maximum, 80 lbs., minimum, 60 lbs.; iron, maximum, 66 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with stone, slag and gravel.

DETAILS OF BRANCHES OF OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Newark and Hudson branch...	Newark	Bergen .....	.....	5.620	Leased..	4.360	9.980
Paterson, Newark and N. Y. R. R	Paterson	Newark .....	.....	11.326	Leased..	.605	11.931
Buffalo branch	Hornellsville...	Attica	60.920	60.920	Owned..	60.920	121.841
Newburgh branch	Greycourt	Newburgh	18.731	18.731	Owned..	6.330	25.061
Newburgh and New York R.R.	Newburgh Jun.	Vail's Gate Jc..	12.642	12.642	Owned..	.....	12.642
Bergen Co. R. R	Rutherford J'n	Ridgewood Jc..	.....	9.821	Leased..	9.821	19.642
Goshen and Deckertown br'ch.	Goshen	Pine Island	11.640	11.640	Leased..	.....	11.640
Montgomery and Erie	Goshen	Montgomery...	10.430	10.430	Leased..	.....	10.430
Middletown and Crawford b'ch	Crawford Junc.	Pine Bush	10.220	10.220	Leased..	.....	10.220
Weehawken branch	Jersey City	D. & H. coal docks .....	.....	3.448	Leased..	.....	3.448
Bergen and Dundee R. R.....	Garfield, N. J..	Dundee, N. J..	.....	2.450	Owned..	.....	.....
Hawley Railroad	Lackawaxen ...	Hawley .....	.....	15.610	Leased..	.....	15.610
Honesdale Railroad	Hawley	Honesdale .....	.....	8.180	Leased..	3.160	11.330
Jefferson Railroad	Lanesboro	Carbondale .....	.....	36.650	Leased..	35.064	71.714
Edgerton branch	Glenwood	Edgert'n Br'k'r .....	.....	2.500	Owned..	.....	2.500
Northern R. R. of New Jersey	Bergen Junc...	Nyack	5.819	26.050	Leased..	15.070	41.120
Buffalo, Bradford & Pittsb'gh.	Carrollton	Buttsville	8.000	26.170	Leased..	.....	26.170
Susp. Bridge & Erie Junc. R.R.	East Buffalo...	Susp. Bridge ..	24.010	24.010	Leased..	5.340	29.350
Erie International Railway...	Int'rnat'l Jc.	Black Rock	4.500	4.500	Owned..	4.500	9.000
Lockport and Buffalo R. R ...	Tonawanda ...	Lockport	13.760	13.760	Leased..	.....	13.760
Buffalo & Southwestern R. R .	Buffalo	Jamestown	66.360	66.360	Leased..	.....	66.360
Buffalo, New York & Erie R.R.	Painted Post ..	Buffalo	140.263	140.263	Leased..	31.326	171.579
Rochester and Genesee Valley Railroad	Avon	Rochester	18.401	18.401	Leased..	.....	18.401
Avon, Genesee and Mt. Morris Railroad	Avon	Mt. Morris	17.700	17.700	Leased..	.....	17.700
Coneus Lake branch	Coneus Lake Junction	Lakeville	1.610	1.610	Owned..	.....	1.610
Long Dock Co.'s R. R., Paterson and Hudson R.R., Paterson and Ramapo R.R., Union R. R	Jersey City	Suffern .....	.358	31.243	Leased..	31.243	62.486
Erie and Black Rock R. R.....	Black Rock	Int'rnat'l Jc.	1.140	1.140	Owned..	.....	1.140
Arlington R. R.	Arlington Jun.	Meadow Junc. with N. Y. & G. L. ....	.....	1.160	Owned..	.....	1.160
Moosic Mt. & Carbondale R.R.	Winton, Pa....	Moosic Mt. breaker .....	.....	4.210	Leased..	.....	4.210
N. Y., L. E. & W., Canal and Railroad Co	Crawford Jun., Pa.	Johnsonburg ..	.....	31.040	Leased..	.....	31.040
Toby branch	Brockwayville..	Toby Mines .....	.....	12.000	Leased..	.....	12.000
Brockport & Shawmut R. R...	Brockport	Shawmut .....	.....	3.750	Leased..	.....	3.750
Dagus R. R.	Dagus Cahonda	Dagus Mines ..	.....	5.500	Leased..	.....	5.500

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		Feet. In.		Feet. In.
Iron bridges	246	21,916 2	311	28,770 5
Wooden bridges	76	7,462 7	105	8,912 3
Wooden trestles	118	6,863 8	152	16,471
Total	440	36,242 5	568	54,153 8

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	No. leased.	Total number	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	197	49	246	\$8,500	194,000	148	.....
Locomotives, 6 drivers	94	.....	94	7,500	191,000	79	.....
Locomotives, 4 drivers	203	31	234	6,500	140,000	188	.....
Total	494	80	574	.....	.....	413	.....
First-class passenger cars	215	29	244	\$5,000	.....	244	244
Second-class passenger cars	113	.....	113	3,000	.....	113	113
Baggage, mail and express cars.	149	25	174	1,500	.....	174	174
Total	477	54	531	.....	.....	531	531
Box freight cars	7,353	7,499	14,852	\$450	.....	1,373	1,373
Stock freight cars.....	148	524	672	425	.....	.....	.....
Coal freight cars.	3,520	8,798	12,318	450	.....	.....	3,748
Flat freight cars	1,553	596	2,149	300	.....	.....	1,553
Caboose, 4-wheel cars	225	4	229	500	.....	.....	229
Caboose, 8-wheel cars	41	2	43	800	.....	.....	43
Service cars	88	2	90	750	.....	.....	.....
Total	12,928	17,425	30,353	.....	.....	1,373	5,000

Passenger cars are equipped with Westinghouse brake and Miller coupler; Westinghouse and hand brake and M. C. B. and McKeene couplers on freight cars.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	2,607.75	3,301.1
Length of steel rails laid during year in repairs, miles	193.753	209.12
Railroads crossing road at grade.....	31	31
Railroads crossing road over or under grade	21	21
Highway crossings at grade without protection	726	726
Highway crossings at grade protected by gates or flagmen	65	117
Highway crossings over or under grade.....	99	120
Overhead obstructions less than twenty feet above track..	75	75

Passenger cars are heated by steam, lighted with gas and 300° oil; movable sash in deck and transom over doors for ventilation.
Wells, Fargo & Co.'s Express runs over this road at forty per cent of earnings.
Sleeping, parlor and hotel cars of the Pullman's Palace Car Company run over this line; passengers are charged the customary rates for berths and sections.
Erie Despatch, Commercial Express and Interstate Despatch run over this road. They are co-operative lines, and the cars are owned and repaired by the various companies forming the respective lines. No preference given.
No contract with the U. S. government for the transportation of mails; service recognized.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	.....
Flour.....	533,909	.....
Grain.....	764,716	.....
Meats and provisions.....	178,258	.....
Live stock	227,023	.....
Lumber	1,264,111	.....
Pig and bar iron and steel	343,26	.....
Iron and other ores.....	314,686	.....

Miscellaneous Statistics — (Continued).

ITEM.	Tonnage.	Per cent.
Coal and coke	10,573,407	60.97
Petroleum and other oils.....	198,770	1.15
Shipments of manufactured goods received by railroad com- panies within this State from manufactories within this State	317,159	1.83
All other manufactures	431,936	2.49
All other merchandise.....	480,582	2.77
All other agricultural products	385,802	2.23
All other articles not included above	1,325,517	7.65
Total	17,839,140	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	22	2	24
Employees	688	47	735
Others	100	77	177
Total	810	126	936

EMPLOYEES.

Average number of persons employed (including officials) during year...16,962

Aggregate amount of salaries and wages paid them during year.....\$10,236,556 99

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING	President.....	P. O. Box 839, N. Y. city.
E. B. THOMAS	First Vice-President.....	P. O. Box 839, N. Y. city.
G. H. VAILLANT	Second Vice-President	P. O. Box 839, N. Y. city.
A. DONALDSON	Third Vice-President.....	P. O. Box 839, N. Y. city.
A. R. MACDONOUGH.....	Secretary	P. O. Box 839, N. Y. city.
EDWARD WHITE	Treasurer.....	P. O. Box 839, N. Y. city.

Directors of the Company.

Name.	Residence.
JOSIAH BELDEN	7 West 51st st., N. Y. city.
HENRY H. COOK.....	1 East 78th st., N. Y. city.
WILLIAM N. GILCHRIST	Windsor Hotel, N. Y. city.
JAMES J. GOODWIN	45 West 34th st., N. Y. city.
MORRIS K. JESUP	197 Madison ave., N. Y. city.
JOHN KING	19 East 69th st., N. Y. city.
WILLIAM LIBBEY.....	Inwood, N. Y.
JOHN G. McCULLOUGH	607 Madison ave., N. Y. city.
OGDEN MILLS	2 East 69th st., N. Y. city.
CORTLANDT PARKER	Newark, N. J.
GEORGE W. QUINTARD.....	43 West 33d st., N. Y. city.
M. F. REYNOLDS	Rochester, N. Y.
WILLIAM L. STRONG.....	12 West 57th st., N. Y. city.
EBEN B. THOMAS	175 West 58th st., N. Y. city.
LOWBER WELSH.....	Philadelphia, Pa.
ILLIAM A. WHEELOCK.....	13 West 48th st., N. Y. city.
ILLIAM WHITEWRIGHT	16 West 22d st., N. Y. city.

of company, New York, Lake Erie and Western Railroad Company.
eral offices at 21 Cortlandt street, New York city.
te of close of fiscal year, September 30.
te of stockholders' annual meeting, last Tuesday in November.
r information concerning this report, address A. R. Macdonough, Secretary, P. O.
I 839, New York city.

NEW YORK AND LONG BEACH.

OWNED AND OPERATED BY LONG ISLAND.

(Date of charter February 3, 1890.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of sh
Authorized by law or charter.....	
Issued on account of construction, and now outstanding..	

Number of stockholders

FUNDED DEBT.

Cost of Road.

Total cost of road up to June 30, 1891.....

Income Account for Year Ending June 30, 1891

The railroad has been operated for several years past by the Lc Company, the owner of its stock and bonds. The earnings and ope included in the report of that company. No separate account has b

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....

LIABILITIES.

Capital stock.....
Funded debt

Officers of the Company.

Name.	Title.	Official
J. ROGERS MAXWELL.....	President.....	192 Broa
EDWARD E. SPRAGUE.....	Secretary	192 Broa

Directors of the Company.

Name.	
J. ROGERS MAXWELL.....	192 Broa
HENRY GRAVES.....	192 Broa
E. B. HINSDALE.....	192 Broa
JAMES D. CAMPBELL.....	192 Broa
EDWARD E. SPRAGUE.....	192 Broa
BRUCE PRICE.....	192 Broa
WM. M. LAFFAN.....	192 Broa

Title of company, The New York and Long Beach Railroad Company.
General offices at 192 Broadway, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Monday in March.
For information concerning this report, address J. Rogers Maxwell, President.

NEW YORK AND MASSACHUSETTS.

(Date of consolidation, April 26, 1887.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	25,000	\$2,500,000
Issued on account of construction and now outstanding..	1,014	1,014,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	Aug. 14, 1875	30	P.C. 7	Semi-annual	\$300,000	\$24,000	\$24,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast.....		\$567,166 74
Bridges and trestle.....		56,606 75
Superstructure (including ties).....		462,114 17
Land and land damages.....		170,613 43
Passenger and freight stations		34,382 21
Shops, machinery and tools		12,048 28
Engineering expenses		91,954 47
Total cost of road		\$1,394,910 08
EQUIPMENT.		
Locomotives		\$36,070 25
Passenger cars		14,730 19
Mail, baggage and express cars		3,500 00
Light and other cars.....		23,806 12
Total cost of equipment		\$78,106 56
Total cost of road and equipment.....		\$1,473,016 64

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$41,627 76
Less operating expenses (excluding all taxes)	52,980 96
Gross loss from operation	\$11,353 20
<i>Income from other sources, as follows, viz.:</i>	
Rental of buildings.....	\$120 00
Old rail, etc.....	794 12
Buildings.....	1,633 80
	2,547 92
Net loss from all sources	\$8,805 58
<i>Deductions from income, as follows, viz.:</i>	
Rentals	\$6,000 00
Taxes on property used in operation of road	2,455 81
Taxes on earnings and capital stock.....	242 92
Insurance	461 12
	9,159 85
Deficit for year ending June 30, 1891	\$17,965 43

DETAILED STATEMENT OF RENTALS.

This company pays per annum to the Newburgh, Dutchess and Connecticut R. R. Co. for use of its track between Stissing and Pine Plains.....	\$6,000 00
--	------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, local.....	.....	\$19,134 54	\$19,134 54
Passengers, local	\$20,000 57	.....	20,000 57
Mail.....	1,663 36	.....	1,663 36
Express.....	591 56	.....	591 56
<i>Miscellaneous, as follows, viz.:</i>			
Mileage .....	.....	129 12	129 12
Telegraph	65 17	43 44	108 61
Total gross earnings.....	\$22,820 66	\$19,307 10	\$41,627 76

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track and roadbed	\$8,501 52	\$3,643 51	\$12,145 03
Repairs of bridges (including culverts and cattle-guards).....	1,181 19	506 23	1,687 42
Repairs of stations, shops, docks, etc.....	682 64	292 56	975 20
Repairs of fences	595 00	255 00	850 00
Total	\$10,960 35	\$4,697 30	\$15,657 65

Maintenance of equipment:

Repairs of locomotives.....	\$1,500 00	\$800 80	\$2,300 80
Repairs of cars	552 27	991 53	1,543 80
Repairs of machinery and tools.....	301 14	129 08	430 22
Total	\$2,353 41	\$1,921 39	\$4,274 80

Conducting transportation:

Wages of conductors and men.....	\$1,531 14	\$1,868 16	\$3,399 30
Wages of engineers and firemen	2,165 93	2,010 36	4,176 29
Fuel for locomotives	4,896 90	2,800 00	7,696 90
Oil and waste.....	338 95	145 26	484 21
Water supply	622 43	266 75	889 18
Other train supplies or expenses.....	150 00	100 00	250 00
Wages of station agents and clerks.....	3,171 94	2,452 06	5,624 00
Station supplies.....	227 15	122 85	350 00
Wages of watchmen, flagmen and switchmen	1,695 75	929 25	2,625 00
Total.....	\$14,800 19	\$10,694 69	\$25,494 88

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
General expenses:			
Salaries of general officers and clerks	\$4,212 00	\$2,268 00	\$6,480 00
General office expenses and supplies.....	620 68	334 21	954 89
Stationery and printing.....	256 77	854 58	611 35
Damage to cattle and property.....	8 89	8 50	7 39
Total.....	\$5,093 34	\$2,960 29	\$8,053 63
Grand total operating expenses.....	\$32,707 29	\$20,278 67	\$52,986 96

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$1,394,910 08
Cost of equipment,.....	78,106 56
Current assets, as follows, viz.:	
Cash on hand.....	1,477 40
Due by agents	1,438 76
Open accounts.....	26,676 74
Materials and supplies.....	156,393 73
	\$1,659,001 27
LIABILITIES.	
Capital stock	\$1,014,000 00
Funded debt	24,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	26,740 00
Audited vouchers and pay-rolls.....	10,700 00
Loans and bills payable	457,271 82
Profit and loss (surplus).....	126,289 95
	\$1,659,001 27

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	72,926
Number of passengers carried one mile	919,007
Number of tons of freight carried.....	34,912
Number of tons of freight carried one mile.....	327,731
Passenger train mileage.....	62,054
Freight train mileage.....	21,834
All other train mileage	4,432
Total train mileage	88,320

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$22,320 66	\$32,707 29	\$10,386 63
Average per passenger carried	306	448	142
Average per passenger per mile	024	035	011
Average per passenger train per mile.....	359	527	168
Freight earnings and expenses (including miscellaneous earnings).....	19,307 10	20,273 67	966 57
Average per ton of freight carried.....	553	577	24
Average per ton of freight per mile.....	058	062	004
Average per freight train per mile.....	884	928	44

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	2.2
Average rate received per mile per ton for carrying freight, all classes....	5.8

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length
Main line authorized from Hudson river, N. Y., to Chicopee, Mass.	43	110
Main line laid and operated, single track	34.99	34.99
Sidings and turnouts on main line	2.35	2.35
Grand total of tracks, sidings and turnouts	37.34	37.34
Laid with steel rail, main line	6	.....
Laid with iron rail, main line	29	.....

Average life of ties, 8 years; weight of rails per yard—steel, maximum, 67 lbs., minimum, 56 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8 inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	1	Feet 36
Wooden bridges.....	6	336
Wooden trestles.....	3	2,000
Total	10	2,369

EQUIPMENT.	No. owned
Locomotives, 6 drivers.....	1
Locomotives, 4 drivers.....	4
Total	5
First-class passenger cars.....	4
Second-class passenger cars	1
Baggage, mail and express.....	2
Total	7
Box freight cars.....	22
Stock freight cars	2
Coal freight cars.....	25
Flat freight cars.....	4
Caboose, 8-wheel cars.....	1
Service cars.....	2
Total	55

Passenger cars are equipped with Westinghouse automatic brake; ordinary hand brake on freight cars.

Miscellaneous Statistics.

ITEM.	Entire N. Y. State.	in State.
Highway crossings at grade without protection.....	15	15
Highway crossings over or under grade.....	3	3
Overhead obstructions less than twenty feet above track.....	3	3

Passenger cars are heated by stoves and lighted with oil.
American Express Company runs over this line and pays one and one-half fl. rates for carrying express matter.
Contract with the United States Government for transportation of mails is \$100,000 per mile per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	688
Grain	5,105
Meats and provisions	1,993
Live stock.....	481
Lumber	1,355
Pig and bar iron and steel.....	140
Iron or other ores.....	4,394
Coal and coke.....	18,704
Petroleum and other oils.....	100
Manufactures.....	252
All other merchandise.....	25
All other agricultural products.....	5,000
All other articles not included above	1,675
Total.....	34,912

EMPLOYEES.

Average number of persons employed (including officials) during year...

70

Officers of the Company.

Name	Title.	Official Address.
GEO. P. PELTON.....	President.....	Poughkeepsie, N. Y.
HY. D. CONE	First Vice-President.....	Housatonic, Mass.
G. CLINTON GARDNER.....	Second Vice-President.....	Poughkeepsie, N. Y.
EDWARD ELLSWORTH.....	Secretary and Treasurer.....	Poughkeepsie, N. Y.
J. A. PERKINS.....	General Superintendent	Poughkeepsie, N. Y.
E. L. VANDERBURGH.....	General Ticket Agent.....	Poughkeepsie, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE P. PELTON.....	Poughkeepsie, N. Y.
HY. D. CONE	Housatonic, Mass.
G. CLINTON GARDNER.....	Poughkeepsie, N. Y.
EDWARD ELLSWORTH.....	Poughkeepsie, N. Y.
O. H. BOOTH	Poughkeepsie, N. Y.
W. A. MILES	Poughkeepsie, N. Y.
J. A. PERKINS.....	Poughkeepsie, N. Y.
S. N. ALDRICH.....	Boston, Mass.
P. W. GALLAUDET	New York city.

Title of company, New York and Massachusetts Railway.
General offices at Poughkeepsie, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Tuesday in July.
For information concerning this report, address J. A. Perkins, General Superintendent.

NEW YORK AND NEW ENGLAND.

(Date of charter, May, 1873.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.
CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter..	200,000	\$20,000,000	50,000	\$5,000,000	.....
Issued for actual cash.....	.....	.....	27,000	\$2,700,000	\$2,857,604 77
Issued for reorganization.....	197,770	\$19,777,000	.....	.....	.....
Being all bonds, convertible....	.....	*223,000	.....	.....	.....
Total now outstanding....	197,700	\$20,000,000	27,000	\$2,700,000	\$2,857,604 76
Gross total of common and preferred stock now outstanding.....					\$22,700,000 00

changeable for 2,230 shares common stock, unissued, on presentation.

NEW YORK AND NEW ENGLAND.

419

Addition to shops and shop machinery	\$2,271 01
New signals.....	225 61
New bridges	6,162 43
Removal of grade crossings.....	9,189 53
New guard rails for bridges.....	753 62
Improvements to fuel and water stations.....	1,409 05
New cross-overs.....	1,006 47
New transfer bridge, Fishkill	28,810 37
Increased weight of steel rails.....	10,950 03
Improvement of Dedham branch.....	680 38
Filling Fishkill and Hop Brook trestle improvement.....	4,460 05
New freight crane and drive-way, First street, South Boston.....	6,040 67
Underlying liens bought	\$6,380 00
Less credit account of money deposited with United States Court and previously charged to underlying liens	9,480 01
	\$3,150 01
Miscellaneous improvements.....	27,854 05
Sixteen new locomotives and improvements.....	184,227 59
Three new passenger cars and improvements	21,060 30
Two new baggage cars.....	3,385 29
One new milk car	2,952 27
One new dining car	9,677 10
Three new parlor cars	25,028 16
Six hundred and fifty new box cars and improvements	877,490 64
Four hundred new coal cars	158,419 92
Two new caboose cars.....	500 00
Three new snow plows.....	3,691 97
One new transfer float.....	28,201 63
	<u>\$1,013,565 42</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$6,149,246 40
Less operating expenses (excluding all taxes)	4,133,504 59
Net earnings from operation.....	\$2,015,741 81
Income from other sources, as follows, viz.:	
Boston harbor transfer	6,886 18
Gross income from all sources.....	\$2,022,127 99
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$1,066,661 46
Interest and discount on interest-bearing current liabilities,	21,581 94
Rentals.....	429,929 73
Taxes on property used in operation of road, on earnings, capital stock and all other taxes	262,800 00
Insurance.....	18,600 00
	<u>1,799,573 13</u>
Net income from all sources	\$222,554 86
Payments from net income, as follows, viz.:	
Dividends declared, 7 per cent on \$2,700,000 preferred stock	189,000 00
Surplus for year ending June 30, 1891.....	<u>\$33,554 86</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$33,554 86
Deficit up to June 30, 1890	\$436,612 71
Add worthless balances written off, consisting principally of old, uncollectible demurrage charges.....	14,715 69
	<u>451,328 40</u>
Total deficit June 30, 1891	<u>\$417,773 54</u>

DETAILED STATEMENT OF RENTALS.

Norwich and Worcester railroad.....	\$254,381 69
Providence and Springfield railroad	19,332 55
Woonsocket and Pascoag railroad	5,000 00
Rhode Island and Massachusetts railroad.....	20,000 00
Boston and Albany railroad.....	5,000 00
Rockville railroad.....	4,568 76
Milford, Franklin and Providence railroad	5,446 24
Newburgh, Dutchess and Connecticut railroad	68,006 22
New London Northern railroad	40,029 98
Milford and Woonsocket railroad.....	8,169 29
Total amount of rentals deducted from income.....	<u>\$429,929 73</u>

* Credit.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$2,525,576 06		
Freight, local	1,140,969 48		
	.....	\$3,666,545 49	\$3,666,545 49
Passengers, through.....	\$554,916 58		
Passengers, local.....	1,541,242 50		
	\$2,096,159 08	.....	2,096,159 08
Mail.....	59,645 29	.....	59,645 29
Express	129,067 90	.....	129,067 90
Miscellaneous, as follows, viz.:			
Rents	\$49,647 80		
Wharves and docks	51,320 95		
Switching, storage, etc.....	64,228 43		
Miscellaneous	32,631 96		
	46,418 61	151,410 03	197,828 64
Total gross earnings.....	\$2,331,290 88	\$3,817,955 52	\$6,149,246 40

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$165,831 15	\$178,817 52	\$344,648 67
Repairs of roadbed.....	2,300 02	2,480 13	4,780 15
Repairs of bridges (including culverts and cattle-guards).....	26,734 16	28,827 73	55,561 89
Repairs of stations, shops, docks, etc.....	25,199 16	34,620 46	59,819 62
Repairs of fences.....	9,199 38	9,919 80	19,119 18
Other expenses for maintenance of way and structures.....	40,679 82	43,865 49	84,545 31
Total.....	\$269,943 69	\$298,531 13	\$568,474 82
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$67,176 63	\$142,633 83	\$209,810 46
Repairs of cars	69,082 49	161,296 45	230,378 94
Repairs of machinery and tools.....	12,190 57	13,145 23	25,335 80
Other expenses for maintenance of equipment.....	62,648 81	71,154 51	133,803 32
Total	\$211,098 50	\$388,230 02	\$599,328 52
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$132,454 44	\$285,799 03	\$418,253 47
Wages of engineers and firemen	123,791 99	246,147 90	369,939 89
Fuel for locomotives	209,593 52	433,666 31	643,259 83
Oil and waste	9,470 99	15,719 87	25,190 86
Water supply	14,783 07	15,940 74	30,723 81
Other train supplies or expenses	62,745 60	44,369 96	107,115 56
Wages of station agents and clerks	57,039 24	161,736 61	218,775 85
Wages for labor at stations.....	31,026 06	217,989 79	249,015 85
Station supplies	23,181 98	27,784 74	50,966 72
Wages of watchmen, flagmen and switchmen	35,820 23	167,880 21	203,700 44
Other expenses for conducting transportation	108,393 83	181,727 40	290,121 23
Total	\$808,300 95	\$1,798,762 56	\$2,607,063 51
<i>General expenses:</i>			
Salaries of general officers and clerks	\$36,418 54	\$39,270 50	\$75,689 04
General office expenses and supplies	4,432 31	4,800 98	9,233 29
Stationery and printing.....	1,514 82	1,633 44	3,148 26
Outside agencies and advertising	3,319 44	20,417 58	23,737 02
Legal expenses	19,940 58	21,502 15	41,442 73
Loss and damage of freight and baggage ..	195 82	12,161 47	12,357 29
Damage to cattle and property.....	3,457 77	4,441 36	7,899 13
Injuries to persons.....	18,569 10	10,770 80	29,339 90
Telegraph maintenance and operation.....	24,051 14	38,775 23	62,826 37
Mileage of cars of other companies (debit balance).....	8,602 82	64,789 85	73,392 67
Other general expenses.....	9,407 66	10,144 38	19,552 04
Total.....	\$129,930 00	\$228,707 74	\$358,637 74
Grand total operating expenses.....	\$1,419,273 14	\$2,714,281 45	\$4,133,554 59

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$34,507,000 54
Cost of equipment.....	5,250,237 12
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	90,900 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$91,331 28
Due by agents.....	450,765 94
Open accounts.....	477,449 07
Materials and supplies.....	530,275 81
	1,540,822 20
Debit balances, being taxes and expenditures undistributed and unad-justed accounts.....	137,515 81
Profit and loss (deficiency).....	417,773 84
	<u>\$41,902,254 29</u>

LIABILITIES.

Capital stock.....	\$29,700,000 00
Funded debt.....	17,209,535 00
Supplies transferred from Norwich and Worcester railroad.....	51,422 90
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$472,417 22
Audited vouchers and pay-rolls.....	553,089 01
Open accounts.....	298,089 32
Loans and bills payable.....	567,780 47
	1,991,296 22
	<u>\$41,902,254 29</u>

Traffic and Mileage Statistics.

ITEM.	Through.		
Passengers carried.....	759,567	7,458,733	8,212,400
Passengers carried one mile....	95,527,207	78,553,584	195,080,791
Tons of freight carried.....	2,303,667	996,209	3,299,876
Tons of freight carried one mile..	277,130,306	44,418 372	321,548,690
Mileage.....			2,114,550
Freight mileage.....			2,280,126
Passenger mileage.....			1,170,787
Total train mileage.....			<u>5,565,463</u>

Description of Road and Equipment—(Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate number.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges	8	396	87	6,466.75
Wooden bridges	12	761.5	145	11,645
Wooden trestles.....	4	2,692	55	11,570.5
Total	26	3,849.5	287	29,682.25

EQUIPMENT.	No. owned.	No. leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	16	....	16	168,000	16	.....
Locomotives, 6 drivers.....	72	4	76	186,000	76	.....
Locomotives, 4 drivers.....	87	21	108	161,500	104	27
Total.....	175	25	200	.....	196	27
First-class passenger cars	220	23	243	64,000	243	243
Baggage, mail and express cars.....	29	6	35	52,000	35	35
Total	249	29	278	.....	278	278
Box freight cars.....	2,222	265	2,487	26,100	164	879
Coal freight cars	2,070	184	2,254	26,000	.....	400
Flat freight cars.....	469	21	490	18,000	.....	.....
Caboose, 4-wheel cars.....	70	6	76	14,000	.....	.....
Caboose 8-wheel cars.....	6	3	9	18,000	.....	.....
Dump cars	470	372	842	10,000	.....	.....
Service cars.....	26	....	26	80,000	.....	4
Total	5,333	851	6,184	.....	164	1,193

Westinghouse automatic brake on all passenger cars and some freight cars; Miller and Janney coupler on passenger cars; Gould, Dowling, Safford and Miller coupler on freight cars.
Wharton and split switch in use generally on the road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Length of steel rails laid during year in repairs, miles.....	4.72	20.59
Railroads crossing road at grade .....	.....	18
Railroads crossing road over or under grade.....	2	10
Highway crossings at grade without protection	14	455
Highway crossings at grade protected by gates or flagmen .....	.....	73
Highway crossings at grade protected by electric bells....	.....	7
Highway crossings over or under grade.....	13	189
Overhead obstruction less than 20 feet above track.....	12	135

Passenger cars are heated by steam from engine, Safety Heating and Lighting Company system, Spear and Baker heaters as auxiliaries, lighted by oil lamps burning kerosene oil, gas and electricity, and ventilated by deck sashes and roof ventilators.
American Express Company and United States Express Company do business over this road.

Pullman's Palace Car Company's sleeping cars, New York, New Haven and Hartford Railroad Company's parlor cars, New York and New England Railroad Company's parlor cars and New York and New England Railroad Company's dining cars run over this road, none of which run in the State of New York.

This company has arrangements with fast freight lines and railroads for through billing and rates on a percentage basis when such rates pay a prescribed minimum. Cars are jointly exchanged. No preference given.

Compensation for carrying the mails is based on weight and mileage on the different routes.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	75,569	2.29
Grain	118,006	3.58
Meats and provisions.....	34,470	1.04
Live stock	7,849	.34
Lumber	241,092	7.31
Pig and bar iron and steel	87,065	2.64
Iron or other ores.....	47,273	1.43
Coal and coke	934,540	28.32
Petroleum and other oils.....	29,115	.88
Manufactures	184,273	5.59
All other merchandise	1,320,794	40.03
All other agricultural products	213,163	6.46
All other articles not included above	6,567	.20
Total	3,299,876	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees	10	2	12
Others .....	.....	2	2
Total	11	4	15

EMPLOYEES.

Average number of persons employed (including officials) during year... 4,445
 Aggregate amount of salaries and wages paid them during year..... \$2,814,906 68

Officers of the Company.

Name.	Title.	Official Address.
J.	President	22 William st., New York city.
O.	Vice-Pres. and Gen. Man ..	180 Summer st., Boston, Mass.
J.	Secretary	180 Summer st., Boston, Mass.
E.	Assistant Secretary	22 William st., New York city.
C.	Treasurer.....	180 Summer st., Boston, Mass.
W.	General Counsel.....	180 Summer st., Boston, Mass.
B.	Auditor.....	180 Summer st., Boston, Mass.
D.	Assistant Auditor	180 Summer st., Boston, Mass.
L.	General Superintendent...	180 Summer st., Boston, Mass.
R.	Chief Engineer.....	180 Summer st., Boston, Mass.
L.	Supt. Main Line Division..	East Hartford, Conn.
L.	Supt. Central Division ..	Providence, R. I.
P.	Supt. Norw. and Woro. Div.	Norwich, Conn.
E.	General Master Mechanic..	East Hartford, Conn.
R.	General Roadmaster.....	180 Summer st., Boston, Mass.
R.	Purchasing Agent	180 Summer st., Boston, Mass.
Q.	General Freight Agent ...	180 Summer st., Boston, Mass.
A.	Asst. Gen. Freight Agent..	180 Summer st., Boston, Mass.
E.	General Passenger Agent..	180 Summer st., Boston, Mass.
R.	General Baggage Agent...	180 Summer st., Boston, Mass.
G.	Supt. of Telegraph	180 Summer st., Boston, Mass.
H.	Division Freight Agent ...	180 Summer st., Boston, Mass.
C.	Division Freight Agent....	Hartford, Conn.
G.	Division Freight Agent	Norwich, Conn.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
J. A. BOSTWICK.....	New York city.
THOMAS RUTTER.....	New York city.
JOHN L. MACAULEY.....	New York city.
SIDNEY DILLON.....	New York city.
HENRY HENTZ.....	New York city.
ALEXANDER E. ORR.....	New York city.
CHARLES A. SINCLAIR.....	Boston, Mass.
EUSTACE C. FITZ.....	Boston, Mass.
CHARLES HOWARD.....	Boston, Mass.
JONAS H. FRENCH.....	Boston, Mass.
CHARLES A. PRINCE.....	Boston, Mass.
A. W. NICKERSON.....	Boston, Mass.
SAMUEL A. CARLETON.....	Boston, Mass.
R. H. DEMING.....	Providence, R. I.
B. F. VAUGHAN.....	Providence, R. I.
JAMES L. HOWARD.....	Hartford, Conn.
DAVID S. PLUMB.....	Waterbury, Conn.
GEORGE M. LANDERS.....	New Britain, Conn.
ARTHUR SEWALL.....	Portland, Me.

Title of company, New York and New England Railroad Company.

General offices at 180 Summer street, Boston, Mass.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, March 8.

For information concerning this report address W. H. Dudley, Auditor.

NEW YORK, NEW HAVEN AND HARTFORD.

(Date of charter, August 6, 1872.)

For history of organization, etc., see Report of 1888.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	505,000	\$50,500,000	.....
Issued for stock of the New York, New Haven and Hartford and New Haven railroads...	155,000	\$15,500,000	.....
Issued for cash, October 1, 1889.....	31,000	3,100,000	.....
Issued for capital stock of Stamford and New Canaan railroad.....	1,000	100,000	.....
Total now outstanding.....	187,000	\$18,700,000	\$18,700 000

Number of stockholders 3,817

FUNDED DEBT.

SIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
1 mortgage....	June, 1883	20	p.c. 4	June & Dec.	\$5,000,000	\$2,000,000	\$2,047,971 09

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$911,257 32	.....
Bridges.....	118,646 61	.....
Superstructure (including ties)	121,524 93	.....
Rails.....	112,269 33	.....
Land.....	1,254,223 95	.....
Fences.....	108 61	.....
Passenger and freight stations	117,324 91	.....
Shops, machinery and tools.....	143 98	.....
Engineering expenses.....	1,590 44	.....
Purchase of constructed road.....	99,877 46	.....
Miscellaneous	18,930 93	.....
Cost of road up to June 30, 1890, as reported.....	.....	\$18,878,081
Total cost of road	\$2,755,948 47	\$21,633,999

EQUIPMENT.		
Locomotives	\$120,600 00	.....
Passenger cars	174,669 06	.....
Mail, baggage and express cars.....	14,553 11	.....
Freight and other cars.....	1,011 30	.....
Barges, floats and tugs.....	29,558 18	.....
Steam heating apparatus	77,519 96	.....
Cost of equipment up to June 30, 1890, as reported.....	.....	\$3,461,573
Total cost of equipment	\$417,911 56	\$3,879,484
Grand total cost of road and equipment	\$3,173,860 03	\$25,511,513

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Cost of four tracks, including grading, ballasting, real estate, stations and change of grade crossings.....	\$1,025,602
Cost of separation of grade crossings other than in connection with four tracking	62,518
Real estate.....	737,141
Cost of second track, Shore Line Division.....	643,885
Purchase of Stamford and New Canaan Railroad.....	99,877
Passenger station at Harlem river.....	109,309
New building at New Britain.....	18,910
Grading and freight tracks at New Haven	4,257
New bridge at Cobalt, Conn. (balance of cost).....	1,377
Machine shop at Harlem river (balance of cost).....	143
Improvements at Woodlawn Junction.....	1,328
Connections with elevated railroad, Harlem river.....	50,249
Plant for applying steam heat to cars, New Haven.....	20
Improvements at Asylum street, Hartford (balance of cost).....	251
Seven eight-wheel passenger locomotives	75,000
Five double-end passenger locomotives.....	45,000
Twenty-two passenger coaches (and part cost of two).....	100,257
Twenty cars for suburban service.....	64,867
Four parlor (part cost)	519
Six baggage and one combination car (part cost).....	14,896
Part cost of 200 flat cars, building.....	1,011
Steam heating apparatus for cars.....	77,520
Two tugs and one steam lighter (part cost)	29,125
Four car floats (part cost).....	422
Total.....	\$3,173,860

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$11	17 15
Less operating expenses (excluding all taxes).....	.....	41 00
Net earnings from operation.....	.....	15 0

NEW YORK, NEW HAVEN AND HARTFORD.

427

Income from other sources, as follows, viz.:

Rents	\$114,004 15
Interest and dividends received, less interest on notes paid.....	74,360 27
Gross income from all sources	<u>\$3,583,079 91</u>

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$80,000 00
Rentals	984,060 50
Taxes on property used in operation of road	86,150 17
Taxes on earnings and capital stock.....	524,759 55
Taxes other than above	6,013 15
	<u>1,680,983 37</u>
Net income from all sources	<u>\$1,902,096 54</u>

Payments from net income, as follows, viz.:

Dividends declared, 5 per cent on \$18,600,000 common stock	} 1,865,000 00
Dividends declared, 5 per cent on \$18,700,000 common stock	
Surplus for year ending June 30, 1891.....	<u>\$37,096 54</u>

General Income Account.

Surplus for year ending June 30, 1891	\$37,096 54
Surplus up to June 30, 1890.....	3,706,527 37
	<u>\$3,743,623 91</u>
Add premium on sale of company asset	\$113,400 00
Excess of receipts over expenses of Union Wharf Company..	4,679 12
	<u>118,079 12</u>
	<u>\$3,861,703 03</u>
Deduct worthless accounts charged off.....	1,219 30
Total surplus June 30, 1891.....	<u>\$3,860,483 73</u>

DETAILED STATEMENT OF RENTALS.

Harlem River and Port Chester	\$170,000 00
Stamford and New Canaan.....	1,000 00
Naugatuck	206,000 00
Boston and New York Air Line	146,690 00
Shore Line	100,000 00
New Haven and Northampton.....	328,322 50
Hartford and Connecticut Valley	32,048 00
Total amount of rentals deducted from income	<u>\$984,060 50</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through			
Freight, local			
		\$4,577,070 51	\$4,577,070 51
Passengers, through.....			
Passengers, local.....			
	\$5,780,305 56		} 6,353,600 58
Mail.....	245,189 51		
Express	328,105 51		
Miscellaneous, as follows, viz.:			
Parlor and sleeping cars.....	\$223,470 10		
Excess baggage	39,254 52		
Passenger car mileage.....	14,950 51		
Passenger, miscellaneous....	18,711 08		
	296,386 21		296,386 21
Hotel	\$58,647 76		
Wharfage	11,123 79		
Freight miscellaneous	26,788 30		
		96,559 85	96,559 85
Gross earnings.....	\$6,649,986 79	\$4,673,630 36	\$11,323,617 15

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$90,981 40	\$55,762 80	\$146,744 21
Steel rails laid, 4,052 tons; cost, \$119,534.			
Repairs of roadbed.....	506,759 56	310,594 57	817,354 13
Repairs of bridges (including culverts and cattle-guards).....	117,748 58	72,168 48	189,917 06
Repairs of stations, shops, docks, etc.....	196,204 86	158,947 81	355,152 67
Repairs of fences.....	27,507 88	16,859 36	44,367 24
Other expenses for maintenance of way and structures.....	91,328 01	77,707 83	169,035 84
Total	\$1,030,529 80	\$692,040 85	\$1,722,570 65
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$225,224 54	\$193,029 38	\$418,253 92
Repairs of cars	463,457 89	298,802 15	762,260 04
Repairs of machinery and tools.....	24,407 98	26,507 49	50,915 47
Other expenses for maintenance of equipment.....	366 94	197,931 41	198,298 35
Total	\$713,457 33	\$716,270 43	\$1,429,727 76
<i>Conducting transportation:</i>			
Wages of conductors and men	\$379,486 64	\$422,010 50	\$801,497 14
Wages of engineers and firemen.....	285,437 75	185,198 32	470,636 07
Fuel for locomotives	863,711 65	277,778 10	1,141,489 75
Oil and waste	37,738 24	22,698 09	60,436 33
Water supply	26,325 11	16,134 75	42,459 86
Other train supplies or expenses	70,187 36	7,435 39	77,622 75
Wages of station agents and clerks	107,166 73	322,722 17	429,888 90
Wages for labor at stations.....	352,084 12	396,507 65	748,591 77
Station supplies	67,352 65	44,770 26	112,122 91
Wages of watchmen, flagmen and switchmen.....	118,681 12	124,929 96	243,611 08
Other expenses for conducting transportation	1,062 17	235,529 28	236,591 45
Total	\$1,809,208 54	\$2,055,759 47	\$3,864,968 01
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$118,282 68	\$82,622 84	\$200,905 52
General office expenses and supplies	6,274 95	8,845 93	15,120 88
Stationery and printing.....	33,440 23	24,625 13	58,065 36
Outside agencies and advertising	15,300 10	738 07	16,038 17
Rents	173,704 90	29,575 52	203,280 42
Legal expenses	102,128 73	31,951 11	134,079 84
Loss and damage of freight and baggage...	1,116 83	1,786 31	2,903 14
Damage to cattle and property.....	5,385 79	13,275 88	18,661 67
Injuries to persons.....	60,228 17	21,108 95	81,337 12
Telegraph maintenance and operation.....	17,204 67	26,915 36	44,120 03
Mileage of cars of other companies (debit balance).....		137,640 77	137,640 77
Other general expenses.....	693 00	3,844 32	4,537 32
Total	\$533,760 05	\$377,880 19	\$911,640 24
Grand total operating expenses	\$4,086,950 72	\$3,841,950 94	\$7,928,901 66

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$21,118 18	
Cost of equipment.....	3,119 19	
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies	\$1,702,874 11	
Bonds of other companies.....	536,402 77	
		?

Current assets, as follows, viz.:

Cash on hand	\$719,774 17	
Bills receivable.....	300 00	
Due by agents.....	99,117 86	
Open accounts.....	306,437 84	
Materials and supplies	794,190 30	
		\$1,919,820 17
		\$29,670,612 12

LIABILITIES.

Capital stock.....	\$18,700,000 00
Funded debt	2,000,000 00
Advances on account of new stock	876,506 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$6,666 67	
Dividends unpaid	3,669 00	
Audited vouchers and pay-rolls.....	688,973 00	
Open accounts.....	156,526 68	
Loans and bills payable	3,140,000 00	
Rentals due July 1.....	45,524 00	
Accrued rentals not yet due.....	192,264 04	
		4,233,623 39
Profit and loss (surplus)		3,860,483 73
		\$29,670,612 12

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	1,115,646	12,915,222	14,030,868
Number of passengers carried one mile....	86,399,795	254,970,521	341,370,316
Number of tons of freight carried.....	2,284,791	1,517,221	3,802,012
Number of tons of freight carried one mile.	194,419,481	60,824,403	255,243,884
Passenger train mileage.....	.....	.....	3,806,976
Freight train mileage.....	.....	.....	2,344,706
All other train mileage.....	.....	.....	1,653,397
Total train mileage.....	.....	.....	7,805,079

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$6,649,986 79	\$4,086,950 72	\$2,563,036 07
Average per passenger carried	474	291	183
Average per passenger per mile	0194	0119	0075
Average per passenger train per mile.....	1 732	1 064	668
Freight earnings and expenses (including miscellaneous earnings).....	4,673,630 36	3,841,950 94	831,679 42
Average per ton of freight carried.....	1 229	1 01	219
Average per ton of freight per mile.....	0183	016	0033
Average per freight train per mile.....	1 915	1 574	341

ITEM.	Through.	Local.	Through and local.
Con ed on earnings from carrying passengers and freight only.			
Ave ge rate received per mile for carrying pas- sers, all classes.....	Cents. 2	Cents. 1.59	Cents. 1.69
Ave ge rate received per mile per ton for carry- in- freight, all classes	1.5	2.76	1.79

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Woodlawn Junction, N. Y., to Springfield, Mass., single track.....	14.04	122.44	.....	.....	14.04	122.44
Total of branches or other roads, single track .....	.....	26.70	11.50	358.94	11.50	358.64
Total single track.....	14.04	149.14	11.50	358.94	25.54	508.08
Second track on main line	14.04	122.44	.....	.....	14.04	122.44
Second track on branches or other roads..	.....	1.00	11.50	45.02	11.50	46.02
Total second track.....	14.04	123.44	11.50	45.02	25.54	168.46
Third track on main line.....	9.25	9.25	.....	.....	9.25	9.25
Fourth track on main line	9.25	9.25	.....	.....	9.25	9.25
Total third and fourth tracks.....	18.50	18.50	.....	.....	18.50	18.50
Sidings and turnouts on main line.....	7.23	95.71	.....	.....	7.23	95.71
Sidings and turnouts on branches or other roads.....	.....	13.96	25.82	123.43	25.82	137.39
Total sidings and turnouts	7.23	109.67	25.82	123.43	33.05	233.10
Grand total of tracks, sidings and turn outs	53.81	400.75	48.82	527.39	102.63	928.14
Laid with steel rail, main line.....	46.58	263.38	.....	.....	46.58	263.38
Laid with steel rail, branches or other roads .....	.....	27.70	23.00	402.39	23.00	430.09
Laid with iron rail, branches or other roads .....	.....	.....	.....	1.57	.....	1.57

Average life of rails — steel, 20 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 73½ lbs., minimum, 60 lbs.; iron, maximum, 60 lbs., minimum, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with stone and gravel.

DETAILS OF BRANCHES OF OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
New Britain branch ...	Berlin, Ct....	New Britain, Ct..	.....	3.18	Owned..	.....	3.18	.....
Middletown branch ...	Berlin, Ct.....	Middletown, Ct..	.....	9.70	Owned..	.....	9.70	.....
Freight branch	Hartford, Ct....	Hartford, Ct....	.....	.84	Owned..	.....	.84	.....
Suffield branch.....	Windsor Locks, Ct.....	Suffield, Ct. ....	.....	4.32	Owned..	.....	4.32	.....
Belle Dock branch.....	New Haven, Ct..	New Haven, Ct..	.....	1.00	Owned..	1.00	1.00	.....
New Canaan branch...	Stamford, Ct....	New Canaan, Ct. ....	.....	7.66	Owned..	.....	7.66	.....
Shore Line Railway ...	New Haven, Ct..	New London, Ct. ....	.....	48.53	Leased .	28.12	76.66	.....
Boston and New York Air Line Railway....	New Haven, Ct..	Willimantic, Ct..	.....	51.50	Leased .	.....	51.50	.....
Hartford and Connecticut Valley.....	Hartford, Ct....	Fenwick, Ct.....	.....	46.20	Leased .	.....	46.20	.....
Naugatuck	Naugatuck Jun..	Winsted, Ct.....	.....	56.55	Leased .	5.40	61.95	.....
New Haven and Northampton	New Haven, Ct..	Conway Junct'n. Mass .....	.....	94.64	Leased .	.....	94.64	.....
New Hartford branch..	Farmington, Ct..	New Hartford, Ct. ....	.....	14.09	Leased .	.....	14.09	.....
Williamsburgh branch	Northampton, Mass.....	Williamsburgh, Mass .....	.....	7.51	Leased .	.....	7.51	.....
Turner's Falls branch.	South Deerfield, Mass.....	Turner's Falls, Mass .....	.....	10.07	Leased .	.....	10.07	.....
Holyoke and Westfield	Holyoke, Mass...	Westfield, Mass. ....	.....	10.32	Leased .	.....	10.32	.....
Harlem River and Port Chester.....	Harlem River, N. Y.....	New Rochelle, N. Y.....	11.50	11.50	Leased .	11.50	23.00	.....
Colchester	Turnerville, Ct..	Colchester, Ct....	.....	3.59	Leased .	.....	3.59	.....
Watertown and Waterbury	Watertown, Ct..	Waterbury, Ct....	.....	4.44	Leased .	.....	3.59	.....
Total .....	.....	.....	11.50	385.64	.....	46.02	430.09	.....

Description of Road and Equipment—(Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet. In.</i>
.....	15	851	249	22,574.10
.....	12	365	104	5,583.10
.....	7	8,922	65	33,630.00
.....	34	10,149	418	61,788.8

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
.....	26	8	32	\$10,000	112,900	20	19	.....
.....	141	51	192	9,500	112,590	20	198	41
.....	167	57	224	.....	.....	.....	207	41

passengers								
cars.....	451	81	532	\$5,500	58,000	.....	532	512
Baggage, mail and express cars.....	96	23	119	2,000	60,000	.....	119	119
*Total.....	547	104	651	.....	.....	.....	651	631

Box freight cars.....	1,429	512	1,941	\$460	81,000	.....	129	125
Stock freight cars.....	8	1	9	450	22,000	.....	.....	.....
Coal freight cars.....	591	643	1,234	385	25,000	.....	.....	10
Flat freight cars.....	584	105	689	350	20,000	.....	.....	25
Coach, 4-wheel cars.....	43	8	51	475	18,000	.....	.....	.....
Coach, 8-wheel cars.....	31	7	38	650	22,000	.....	.....	.....
Service cars.....	720	131	851	.....	23,000	.....	.....	.....
Total.....	2,991	1,407	4,398	.....	.....	.....	128	160

Passenger cars are equipped with Westinghouse and Eames' vacuum brake, Miller and Janney coupler; Miller hooks, Janney coupler, Union coupler, Whittemore and ordinary draw bars on freight cars.

Split switches generally, in use on this road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Length of new steel rails laid during year in repairs, miles.....	.03	44.27
roads crossing road at grade.....	1	13
roads crossing road over or under grade.....	1	13
way crossings at grade without protection.....	7	427
way crossings at grade protected by gates or flagmen.....	6	88
way crossings at grade protected by electric bells.....	.....	19
way crossings over or under grade.....	42	296
head obstructions less than twenty feet above track..	24	209

In addition to the above, this company owns three-tenths of twenty drawing room and sleeping cars in Wagner Shore Line, one hundred and twenty-four two hundred and thirty-seconds of eleven baggage, nine smoking and combination cars, two and nineteen coaches in Boston and New York Shore Line Express.

Passengers cars are heated by hot water which in turn is heated by steam applied outside of the car, lighted by oil lamps and gas and ventilated with hinged and pivoted dome, sash and ventilators in dome.

The Adams Express Company runs over this line and pays for space taken by express matter in the car, consequently there is a variation in the amount paid.

Sleeping and parlor cars are run over this line, some owned by this company, some by the Monarch Sleeping Car Company, some by the Boston and Albany Railroad Company, some by the Housatonic Railroad Company, some by the New York and New England Railroad Company, and some by this company jointly with the Wagner Palace Car Company, the New York, Providence and Boston Railroad Company, and the Old Colony Railroad Company. The haulage of Monarch cars is compensated for by the haulage of this company's cars. Car service and other expenses are divided between this and the Boston and Albany and New York and New England Railroad companies on the mileage basis, and the receipts and expenses of the Wagner Shore Line cars are divided in proportion to each company's interest in the cars.

When sleeping and parlor cars are owned by other companies they take the receipts; when owned by this and other companies the receipts are divided in proportion to each company's interest.

The Star Union Line freight cars and cars of the Red Line, White Line, Blue Line and of other transportation companies run over this road, and for the use of their cars this company pays mileage; the company charges for all repairs made on their cars; these transportation companies use cars furnished by themselves; neither their cars nor freight is given any preference in speed or order of transportation.

This company has no formal contract with the United States Government for transportation of mails, but takes the compensation allowed by law for their transportation.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	45,907	1.2
Grain	141,197	3.7
Meats and provisions	99,937	2.6
Live stock	41,899	1.1
Lumber	290,702	7.7
Pig and bar iron and steel	108,148	2.8
Iron or other ores	146	.....
Coal and coke	700,334	18.4
Petroleum and other oils	38,012	1.0
Manufacturers	12,581	.3
All other merchandise	1,545,562	40.7
All other agricultural products	180,290	4.7
All other articles not included above	602,297	15.9
Total	3,802,012	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	29	3	32
Employees	130	19	149
Others	41	60	101
Total	200	82	282

EMPLOYEES.

Average number of persons employed (including officials) during year... 7,448
 Aggregate amount of salaries and wages paid them during year..... \$4,759,835 78

Officers of the Company.

Name.	Title.	Official Address.
CHARLES J. CLARK	President	New Haven, Conn.
E. M. REED	Vice-President	New Haven, C
LUCIUS TUTTLE	General Manager	New Haven, C
WM. D. BISHOP, Jr.	Secretary	Bridgeport, C
WM. L. SQUIRE	Treasurer	New Haven, C
H. M. KOCHERSPERGER	Comptroller	New Haven, C
CHARLES P. HEMPSTEAD	General Passenger Agent	New Haven, C
N. A. WILLCOX	General Freight Agent	New Haven, C

Directors of the Company.

Name.	Residence.
WILSON G. HUNT	New York C
E. H. TROWBRIDGE	New Haven
WILLIAM D. BISHOP	Bridgeport
NATHANIEL WHEELER	Bridgeport

Name.	Residence.
HENRY C. ROBINSON	Hartford, Ct.
EDWARD M. REED.....	New Haven, Ct.
CHARLES P. CLARK.....	New Haven, Ct.
JOSEPH PARK.....	New York city.
CHAUNCEY M. DEPEW.....	New York city.
HENRY S. LEE ...	Springfield, Mass.
WILLIAM ROCKEFELLER	New York city.
LEVERETT BRAINARD	Hartford, Ct.
Title of company, The New York, New Haven and Hartford Railroad Company.	
General offices at New Haven, Ct.	
Date of close of fiscal year, June 30.	
Date of stockholders' annual meeting, third Wednesday in October.	
For information concerning this report, address H. M. Kochersperger, Comptroller.	

NEW YORK AND NORTHERN.
(Date of charter, October 10, 1887.)

For history of organization, etc., see Report of 1888.

Capital Stock and Funded Debt.
CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding	30,000	\$3,000,000	60,000	\$6,000,000
Grand total of common and preferred stock now outstanding.....				\$9,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage	Oct., 1887	40	p c 5	April and Oct....	\$1,200,000	\$1,200,000
Second mortgage.....	Oct., 1887	40	4	June and Dec ...	3,200,000	3,200,000
Total .....	.....	.....	.....	.....	\$4,400,000	\$4,400,000

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Cos road and equipment as reorganized .....		.....	\$13,248,582 30
Lar 1		\$4,250 00	.....
Lar 1 damages		12,487 63	.....
Pas nger and freight stations		860 46	.....
al cost of road.....		\$17,598 09	\$13,266,180 39
EQUIPMENT.			
Fre and other cars		337 24	.....
Gra otal cost of road and equipment.....		\$17,935 33	\$13,266 517 63

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	11,646	1,642,243	1,653,889
Number of passengers carried one mile.....	275,507	2,499,348	2,774,855
Number of tons of freight carried.....	17,797	188,238	206,035
Number of tons of freight carried one mile,	934,106	6,398,685	7,332,791
Passenger train mileage.....	.....	.....	385,988
Freight train mileage.....	.....	.....	106,889
All other train mileage.....	.....	.....	10,328
Total train mileage.....	.....	.....	494,045

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$282,039 22	\$254,733 36	\$27,305 86
Average per passenger carried.....	17	154	016
Average per passenger per mile.....	022	02	008
Average per passenger train per mile.....	768	694	074
Freight earnings and expenses (including miscellaneous earnings).....	201,386 86	182,277 96	69,108 90
Average per ton of freight carried.....	977	642	335
Average per ton of freight per mile.....	027	016	009
Average per freight train per mile.....	1 884	1 238	646

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.2	Cents. 2.09	Cents. 2.09
Average rate received per mile per ton for carrying freight, all classes.....	2.93	2.72	2.74

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line, from One Hundred and Fifty-fifth street to Brewster, single track.....	54.06	.....	54.06
Total of branches or other roads, single track.....	3.10	4.05	7.15
Total single track.....	57.16	4.05	61.21
Second track on main line.....	5.00	.....	5.00
Second track branches or other roads.....	3.10	.....	3.10
Total second track.....	8.10	.....	8.10
Sidings and turnouts on main line.....	11.42	.....	11.42
Grand total of tracks, sidings and turnouts.....	76.68	4.05	80.73
Laid with steel rail, main line.....	54.06	.....	54.06
Laid with steel rail, branches or other roads.....	3.10	4.0	7.10

Average life of rails — steel, 20 years; iron, 7 years; average life of ties, 7 years; weight of rails per yard — steel, 60 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8¼ inches; ballasted with stone, cinders and gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Yonkers branch.....	Van Cortland Junction	Yonkers.....	3.10	Owned.	3.10	3.10
Mahopac Falls Railroad...	Baldwin Place.....	Mahopac Mine	4.06	Leased.	.....	4.06

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	37	<i>Feet.</i> 3,436
Wooden bridges.....	8	98
Wooden trestles.....	12	4,409
Total	57	7,943

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	4	80,000	4	.....
Locomotives, 4 drivers	16	.....	16	.....
Total	20	.....	20	.....
Parlor cars.	3	.....	3	3
First-class passenger cars	18	.....	18	18
First-class passenger cars, rapid transit	22	.....	22	.....
Combination passenger cars.	6	.....	6	6
Combination passenger cars, rapid transit	5	.....	5	.....
Baggage, mail and express cars	1	.....	1	1
Total	55	.....	55	28
Milk cars.....	11	.....	.....	.....
Box freight cars	67	.....	.....	.....
St k freight cars	2	.....	.....	.....
C freight cars, gondolas	159	.....	.....	.....
W freight cars	37	.....	.....	.....
C oose, 4-wheel cars.....	2	.....	.....	.....
C oose, 8-wheel cars	2	.....	.....	.....
Se e cars.	1	.....	.....	.....
al'.....	290	.....	.....	.....

on passenger cars.
switches mostly, and a few Wharton switches in use on road.

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	11,646	1,642,243	1,653,889
Number of passengers carried one mile.....	275,507	2,499,348	2,774,855
Number of tons of freight carried.....	17,797	188,238	206,035
Number of tons of freight carried one mile,	934,106	6,398,685	7,332,791
Passenger train mileage.....	.....	.....	386,889
Freight train mileage.....	.....	.....	105,889
All other train mileage .....	.....	.....	10,328
Total train mileage .....	.....	.....	484,046

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$282,039 22	\$254,783 36	\$27,306 86
Average per passenger carried.....	17	154	016
Average per passenger per mile	022	02	002
Average per passenger train per mile.....	768	694	074
Freight earnings and expenses (including miscellaneous earnings).....	201,386 86	132,277 96	69,108 90
Average per ton of freight carried.....	977	642	335
Average per ton of freight per mile.....	027	018	009
Average per freight train per mile.....	1 884	1 238	646

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.2	Cents. 2.09	Cents. 2.09
Average rate received per mile per ton for carrying freight, all classes	2.93	2.72	2.74

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line, from One Hundred and Fifty-fifth street to Brewster, single track	54.06	.....	54.06
Total of branches or other roads, single track	3.10	4.06	7.16
Total single track	57.16	4.06	61.22
Second track on main line.....	8.00	.....	8.00
Second track branches or other roads.....	3.10	.....	3.10
Total second track	11.10	.....	11.10
Sidings and turnouts on main line	11.42	.....	11.42
Grand total of tracks, sidings and turnouts	76.68	4.06	80.74
Laid with steel rail, main line.....	54.06	.....	54.06
Laid with steel rail, branches or other roads	3.10	4.06	7.16

Average life of rails—steel, 20 years; iron, 7 years; average life of ties, 7 years; weight of rails per yard—steel, 60 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with stone, cinders and gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Yonkers branch.....	Van Cortland Junction	Yonkers.....	3.10	Owned	3.10	3.10
Mahopac Falls Railroad...	Baldwin Place.....	Mahopac Mine	4.05	Leased	.....	4.05

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	37	<i>Feet.</i> 3,436
Wooden bridges.....	8	98
Wooden trestles.....	12	4,409
Total	57	7,943

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	4	80,000	4	.....
Locomotives, 4 drivers	16	.....	16	.....
Total	20	.....	20	.....

Parlor cars.	3	.....	3	3
First-class passenger cars	18	.....	18	18
First-class passenger cars, rapid transit	22	.....	22	.....
Combination passenger cars.	6	.....	6	6
Combination passenger cars, rapid transit	5	.....	5	.....
Baggage, mail and express cars	1	.....	1	1
Total	55	.....	55	28

Milk cars.....	11	.....	.....	.....
Box freight cars	67	.....	.....	.....
Stock freight cars	2	.....	.....	.....
Open freight cars, gondolas	159	.....	.....	.....
Open freight cars	37	.....	.....	.....
Open, 4-wheel cars.....	2	.....	.....	.....
Open, 8-wheel cars	2	.....	.....	.....
Flat cars	1	.....	.....	.....
Total	290	.....	.....	.....

Wharton air brake, Eames' vacuum brake and Miller platform and coupler on passenger cars.
Switches mostly, and a few Wharton switches in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroads crossing at grade.....	1
Railroads crossing over or under grade.....	2
Highway crossings at grade without protection.....	33
Highway crossings at grade protected by gates or flagmen.....	13
Highway crossings over or under grade.....	16
Overhead obstructions less than 20 feet above track.....	6

Passenger cars are heated by Gold system steam heating, lighted with kerosene oil and ventilated from roof.

American Express Company run over this line, and pays one-third of gross earnings, guarantee \$4,000 per annum.

Parlor cars owned by company are run over the road; an additional charge made to passengers of about three-quarters of a cent per mile.

Contracts with the United States government for transportation of mails at \$3,368.56 per annum from July 1, 1889, to June 30, 1893, and \$169.71 per annum from July 15, 1890, to June 30, 1893.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Milk.....	22,578	11.0
Flour.....	471	.2
Grain.....	23,506	11.4
Meats and provisions.....	418	.2
Live stock.....	238	.1
Lumber.....	2,710	1.3
Pig and bar iron and steel.....	376	.2
Iron or other ores.....	100,038	48.5
Coal and coke.....	13,992	6.8
Petroleum and other oils.....	529	.3
Manufactures.....	4,872	2.4
All other merchandize.....	2,223	1.1
All other agricultural products.....	1,299	.6
All other articles not included above.....	32,785	15.9
Total.....	206,037	100

NUMBER OF ACCIDENTS.

	Injured.
Passengers.....	9
Employees.....	3
Others.....	4
Total.....	16

EMPLOYEES.

Average number of persons employed (including officials) during year ..	322
Aggregate amount of salaries and wages paid them during year.....	\$218,707 50

Officers of the Company.

Name.	Title.	Official Address.
R. S. HAYES.....	President.....	32 Nassau street, N. Y. city.
G. G. HAVEN, Jr.....	Secretary and Treasurer.....	32 Nassau street, N. Y. city.
SHERMAN EVARTS.....	Attorney.....	52 Wall street, N. Y. city.
H. H. VREELAND.....	General Superintendent.....	High Bridge, N. Y.
L. M. ALLEN.....	Gen. Freight and Pass. Agent..	High Bridge, N. Y.
W. D. BASLEY.....	Auditor.....	Yonkers, N. Y.

Directors of the Company.

Name.	Residence.
C. T. BARNEY.....	New York city.
J. J. BELDEN.....	Syracuse, N. Y.
A. M. BILLINGS.....	Chicago, Ill.
THOS. DENNEY.....	New York city.
R. M. GALLOWAY.....	New York c
G. G. HAVEN.....	New York c
R. S. HAYES.....	New York c
WM. MERTENS.....	New York c
O. H. PAYNE.....	New York c
G. W. SMITH.....	New York c
W. C. WHITNEY.....	New York c

Title of company, The New York and Northern Railway Company.
General offices at 32 Nassau street, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, in November.
For information concerning this report, address W. D. Basley, Auditor, Yonker l.

NEW YORK, ONTARIO AND WESTERN.

(Date of charter, January 21, 1880.)

For history of organization, etc., see Report of 1885 and 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter.	630,000	\$63,000,000 00	20,000	\$2,000,000
Issued for property under the reorganization plan.....	581,139.82	\$58,113,982 84	20,000	\$2,000,000
Canceled by issue of first mortgage 6 per cent bonds in exchange.....	.....	.....	19,940	1,994,000
Total now outstanding...	581,139.82	\$58,113,982 84	60	\$6,000

Grand total of common and preferred stock now outstanding.....

Number of stockholders.....

\$58,119,982 84

2,091

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage....	Sept. 1, 1884	30	p. c. 6	Mar. & Sept. 1	\$4,000,000	\$3,444,000	\$3,413,208 20
Consolidated first mortgage	June 1, 1889	50	5	Dec. & June 1	10,000,000	5,600,000	4,876,500 00
*Exchange bonds.	.....	.....	.....	.....	.....	6,000	.....
Total .....	.....	.....	.....	.....	\$14,000,000	\$9,050,000	\$8,289,708 20

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Total cost of road, as reported, up to June 30, 1890.....	.....	\$61,531,422 00
Grading, masonry and ballast.....	\$21,420 28	.....
Bridges	32,093 79	.....
Superstructure (including ties).....	80,841 73	.....
Buildings	19,532 82	.....
Land damages	6,398 21	.....
Fences	2,015 06	.....
Passenger and freight stations	9,723 74	.....
Signal, machinery and tools.....	5,800 25	.....
Water and water stations.....	1,981 53	.....
Interest and discount charged to construction.....	198,550 00	.....

First mortgage bonds in hands of the Farmers' Loan and Trust Company for

cost of preferred stock.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment—(Continued).

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Wharfing and coal transfers.....	\$203,404 48	.....
Zig-zag tunnel.....	151,469 02	.....
Creameries.....	425 76	.....
Total cost of road.....	\$793,656 67	\$62,265,079 8
EQUIPMENT.		
Total cost of equipment, as reported, up to June 30, 1890...	.....	\$1,966,310 56
Locomotives.....	\$224,818 74	.....
Passenger cars.....	4,271 50	.....
Mail, baggage and express cars.....	2,520 71	.....
Freight and other cars.....	313,849 69	.....
Total cost of equipment.....	\$545,460 64	\$2,511,771 2
Grand total cost of road and equipment.....	\$1,279,117 31	\$64,776,850 4

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Steel rails, 1,951,745-2240 tons of 67-lbs.-rail laid in heavy grades, with fastenings, in place of 56-lbs.-steel rail, removed.....		\$19,532 25
Six mogul and sixteen consolidated engines, and sundry improvements to engines.....		224,818 74
Sundry improvements to passenger cars.....		4,271 50
Two baggage cars, final charge.....		2,520 71
Six hundred gondola, ten refrigerator, fourteen caboose, twenty dump cars and one Russell snow plow.....	\$263,599 94	
Eight hundred and fifty gondola coal cars, amount paid on account under car trust agreement.....	47,415 07	
Sundry improvements to freight cars.....	2,834 68	
		\$13,849 66
Grading, ditching, sloping cuts, etc.....		21,420 26
Bridges, trestles, culverts, tunnel work, etc.....		82,003 79
Land and land damages.....		6,396 21
Eight miles additional sidings and improvements including safety switches.....		80,841 73
Passenger depots and freight-houses.....		9,728 74
Fences.....		2,015 06
Workshops and machinery.....		5,800 25
Fuel and water stations.....		1,961 53
Discount and commission on \$2,100,000 five per cent bonds sold.....	\$198,500 00	
Expenses on account of issue of bonds.....	50 00	
		198,550 00
Coal terminals at Weehawken and Oswego and coal transfer trestles at Oneida, Rome and Middletown.....		203,404 48
Zig-zag tunnel.....		151,469 02
Creameries at Pittsfield and Edmeston.....		425 76
		\$1,279,117 31

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$2,809,762 16
Less operating expenses (excluding all taxes).....		2,055,644 21
Net earnings from operation.....		\$754,057 94
Income from other sources, as follows, viz.:		
Interest.....		72 2
Gross income from all sources.....		\$829,130 16
Deductions from income, as follows, viz.:		
Interest on funded debt due and accrued.....	\$453,902 36	
Rentals.....	169,955 71	
Taxes on property used in operation of road, on earnings and capital stock, and other taxes.....	99,727 94	
Sundry interest and discount.....	5,032 61	
		722 2
Surplus for year ending June 30, 1891.....		\$100,130 16

General Income Account.

Surplus for year ending June 30, 1891	\$100,439 32
Surplus up to June 30, 1890.....	856,802 04
Applied in part payment of additions to rolling stock and betterments	\$456,741 36
Balance at credit of profit and loss account on June 30, 1890	\$319,526 77
Deduct amount charged direct during the year	2,189 50
Total surplus June 30, 1891.....	\$317,337 27

DETAILED STATEMENT OF RENTALS.

Utica, Clinton and Binghamton and Rome and Clinton railroads	\$75,000 00
Wharton Valley railway.....	8,770 00
Ontario, Carbondale and Scranton railway.....	91,185 71
Total amount of rentals deducted from income.....	\$169,955 71

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$257,978 83		
Freight, local	1,755,706 45		
.....		\$2,013,685 28	\$2,013,685 28
Passengers, through.....	\$127,416 82		
Passengers, local.....	528,768 02		
.....	\$656,184 84		656,184 84
Mail.....	35,470 00		35,470 00
Express	66,619 78		66,619 78
Miscellaneous, as follows, viz.:			
Telegraph.....	\$6,467 47		
News service....	1,225 06		
Sundries	30,049 73		
.....	16,171 54	21,570 72	37,742 26
Total gross earnings.....	\$774,446 16	\$2,035,256 00	\$2,809,702 16

OPERATING EXPENSES.

Maintenance of way and structure:			
Repairs of track and roadbed.....	\$37,647 90	\$217,246 49	\$254,894 39
Repairs of bridges (including culverts and cattle-guards)	6,979 72	40,276 32	47,256 04
Repairs of stations, shops, docks, etc.....	2,950 24	17,024 29	19,974 53
Repairs of fences.....	404 38	2,333 48	2,737 86
Other expenses for maintenance of way and structures.....	10,415 00	60,099 57	70,514 57
Total	\$58,397 24	\$336,980 15	\$395,377 39
Maintenance of equipment:			
Repairs of locomotives.....	\$35,547 02	\$52,034 28	\$87,581 30
Repairs of cars	41,691 29	111,089 16	152,780 45
Repairs of machinery and tools.....	11,611 56	23,318 26	34,929 82
Other expenses for maintenance of equipment.....	1,099 23	6,343 06	7,442 29
Total	\$89,949 10	\$192,784 76	\$282,733 86
Operating transportation:			
Wages of conductors and men	\$79,694 76	\$115,015 14	\$194,709 90
Wages of engineers and firemen.....	66,513 23	95,991 61	162,504 84
Fuel for locomotives	91,910 60	179,254 53	271,165 13
Oil and waste.....	6,057 91	12,429 10	18,487 01
Water supply	1,752 16	10,110 82	11,862 98
Other train supplies or expenses	4,608 17	26,562 49	31,165 66
Wages of station agents, clerks, and for labor at stations.....	17,851 23	103,010 18	120,861 41
Station supplies	6,298 10	16,310 12	22,608 22
Wages of watchmen, flagmen and switchmen	5,673 40	32,738 27	38,411 67

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
Terminal expenses.....	\$3,651 30	\$131,787 58	\$135,438 88
Other expenses for conducting transportation ..	51,888 45	78,979 40	130,867 85
Total	\$335,394 31	\$802,189 24	\$1,137,583 55
<i>General expenses:</i>			
Salaries of general officers and clerks	\$29,909 49	\$43,165 23	\$73,074 72
General office expenses and supplies.....	6,142 83	8,865 82	15,008 65
Stationery, printing, outside agencies and advertising	2,148 96	3,101 37	5,250 33
Legal expenses.....	3,116 37	4,497 54	7,613 91
Loss and damage of freight and baggage and damage to cattle and property	2,237 80	12,913 20	15,151 00
Injuries to persons.....	11,285 29	16,294 21	27,579 50
Telegraph maintenance and operation.....	5,560 21	32,085 14	37,645 35
Mileage of cars of other companies (debit balance)	3,309 75	30,719 60	34,029 35
Other general expenses	5,539 59	19,057 49	24,597 08
Total	\$69,250 29	\$170,699 13	\$239,949 42
Grand total operating expenses	\$552,990 94	\$1,502,653 28	\$2,055,644 22

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$62,265,079 77
Cost of equipment.....	2,511,771 22

Other permanent investments, as follows, viz.:

Stock of other companies.....	\$1,571,530 00
Bonds of other companies.....	1,500,000 00
Steam excavators	7,500 00
	<u>3,079,030 00</u>

Current assets, as follows, viz.:

Cash on hand	\$50,200 36
Bills receivable and loans	424,034 43
Due by agents	109,422 62
Open accounts	659,192 54
Materials and supplies.....	190,244 68
Accrued interest.....	6,250 00
	<u>1,439,344 63</u>
	<u>\$69,295,225 14</u>

LIABILITIES.

Capital stock.....	\$58,119,982 84
Funded debt	9,044,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued....	\$104,070 88
Audited vouchers and pay-rolls.....	874,452 47
Open accounts.....	198,453 22
Loans and bills payable.....	504,266 95
Wharton Valley railway construction fund.....	55,263 57
Hancock and Pennsylvania railway construction fund.....	147,656 63
	<u>1,387,163 67</u>
Revenue balance account	456,741 35
Profit and loss (surplus)	317,385 77
	<u>\$69,295,225 14</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	T
Number of passengers carried	33,201	975,014	1,008,215
Number of passengers carried one mile.....	10,379,856	25,637,583	36,017,439
Number of tons of freight carried.....	210,766	1,526,293	1,737,059
Number of tons of freight carried one mile..	33,105,969	161,791,790	194,897,759

Statistics—(Continued).

	Through.	Local.	Total.
Passenger train mileage	919,106
Freight train mileage	1,326,470
Total train mileage	2,245,576

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$774,446 18	\$552,990 94	\$221,455 23
Average per passenger carried	7681	5485	2196
Average per passenger per mile	0215	01535	00615
Average per passenger train per mile	8426	6617	2409
Freight earnings and expenses (including miscellaneous earnings)	2,055,256 00	1,502,659 28	552,602 72
Average per ton of freight carried	1 1718	965	3066
Average per ton of freight per mile	01044	00771	00273
Average per freight train per mile	1 534	1 133	401

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
Average rate received per mile for carrying pas- sengers, first class	Cents. 1.1868	Cents. 2.0624	Cents. 1.9648
Average rate received per mile for carrying pas- sengers, second class	1.2413	.....	1.2413
Average rate received per mile for carrying pas- sengers, all classes	1.2283	2.0624	1.8221
Average rate received per mile per ton for carry- ing freight, all classes .....	.7792	1.0661	1.0332

nd Equipment.

	Miles owned all in N. Y. State.	MILES, LEASED.		TOTAL MILES.	
		Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
le	371.75	.....	.....	371.75	371.75
..	47.02	53.79	104.54	100.81	151.56
..	318.77	53.79	104.54	372.56	422.31
..	.....	.....	2.	.....	2.
..	82.03	.....	.....	82.03	82.03
3.	8.52	19.92	30.85	28.44	34.37
..	83.55	19.92	30.85	103.47	116.40
..	404.32	73.71	137.89	478.03	541.71
..	271.75	.....	.....	271.75	271.75
..	47.02	53.79	104.54	100.81	151.56

Life of ties, 3 years; weight of rails per
bar; gauge of track, 4 feet 8½ inches;

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles of single track.
Ellenville branch	Summitville.....	Ellenville	7.80	7.80	Owned	.....	7.80
Delhi branch	Walton	Delhi	16.84	16.84	Owned	.....	16.84
New Berlin branch	New Berlin Junc.	New Berlin	22.38	22.38	Owned	.....	22.38
Wharton Valley Railway.....	New Berlin	Edmeston.....	6.80	6.80	Leased	.....	6.80
Utica, Clinton and Binghamton Railroad	Randallsville.....	Utica	31.30	31.30	Leased	.....	31.30
Rome and Clinton Railroad..	Clinton	Rome	12.78	12.78	Leased	.....	12.78
Ontario, Carbondale and Scranton Railway.....	Hancock Junc...	Scranton.....	2.91	53.66	Leased	2.00	55.57

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges.....	54	11,529	94	14,788
Wooden bridges	89	5,098	89	5,098
Wooden trestles	118	21,376	124	23,881
Total.....	261	38,003	307	43,767

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	28	.....	28	.....	170,000	27	.....
Locomotives, 6 drivers	48	.....	48	.....	126,000	38	.....
Locomotives, 4 drivers	33	.....	33	.....	109,300	32	.....
Locomotives, shifters	4	.....	4	.....	84,600	4	.....
Total	113	.....	113	.....	.....	101	1
First-class passenger cars	49	.....	49	\$6,000	54,200	49	.....
Second-class passenger cars ...	38	.....	38	3,500	44,200	38	.....
Baggage, mail and express cars.	25	.....	25	2,500	38,600	25	.....
Total	112	.....	112	.....	.....	112	13
Box freight cars	664	.....	664	\$645	22,200	.....	.....
Stock freight cars.....	64	.....	64	690	20,450	.....	.....
Milk cars.	29	.....	29	270	31,000	29	.....
Coal freight cars.....	2,287	850	3,137	513	18,525	.....	.....
Flat freight cars	646	.....	646	435	16,920	.....	.....
Dump cars (4-wheel).....	20	.....	20	268	9,000	.....	.....
Caboose, 4-wheel cars	30	.....	30	597	14,300	.....	.....
Caboose, 8-wheel cars	12	.....	12	1,460	31,100	.....	.....
Derricks	3	.....	3	1,354	34,500	.....	.....
Tool cars	3	.....	3	2,000	37,700	.....	.....
Snow plows	5	.....	5	1,720	51,000	.....	.....
Total	3,763	850	4,613	.....	.....	.....	2,388

Passenger cars are equipped with Westinghouse automatic brake and Miller patent head and coupler; freight cars have hand brake and Master Car Builders' standard head and automatic coupler.
Point switches are used on this road exclusively.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	1,296	1,400.1
Length of steel rails laid during year in repairs, miles....	18.5	18.5
Railroad crossing road at grade	9	11
Railroad crossing road over or under grade	7	18
Highway crossings at grade without protection.....	352	374
Highway crossings at grade protected by gates or flagmen	22	35
Highway crossings over or under grade	58	68
Overhead obstruction less than twenty feet above track...	32	39

Passenger cars are heated by the McElroy system, steam heat; lighted by lamps and Frost dry carburetter system and ventilated by tilting sash and registers in upper deck, and by ventilators in hoods.

The National Express Company operates over this road at rates not less than first-class rates as per railroad company's freight tariff. The railroad company receives fifty per cent of the express company's receipts for all goods, excepting only packages of money and jewelry.

Pullman's sleeping and parlor cars run over this road. The railway company pay three cents per mile for use of cars. Pullman's company receives all Pullman car fares, which amount to six mills per mile for long distances; one cent to three-fourths of a cent per mile for short distances.

In some cases the railway company maintains cars in lieu of paying mileage to Pullman's company. Amount paid Pullman's company during year, \$3,057.33.

Ontario Despatch and "Soo" fast freight lines operate over this road. These lines have no separate organization; each railway company in interest furnishes its quota of cars on a mileage basis. Rates of mileage of cars and for maintenance of same are the same as on other cars interchanged. No preference is given in speed or order of transportation.

There is no special contract with the United States government for the transportation of mails. The railway company is paid at fixed rates based on weight of mail carried.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	38,824	2.23
Grain	70,266	4.04
Meats and provisions	19,371	1.12
Live stock	7,674	.44
Lumber	68,094	3.92
Pig and bar iron and steel	58,579	3.37
Iron or other ores	114,446	6.59
Coal and coke	883,485	50.86
Petroleum and other oils	31,201	1.80
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	102,286	5.89
All other manufactures	64,241	3.70
All other merchandise	94,008	5.41
All other agriculture products	73,247	4.22
All other articles not included above	111,337	6.41
Total	1,737,059	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	16	4	20
Passengers, not passengers	4	8	12
Total	20	12	32

EMPLOYEES.

Age number of persons employed (including officials) during year. .	2,453
Aggregate amount of salaries and wages paid them during year.....	\$1,331,463 63

Officers of the Company.

Name.	Title.	Official Address.
THOMAS P. FOWLER.....	President.....	16 and 18 Exchange pl., N. Y. city.
JOHN B. KERR.....	Vice-President and General Counsel..	16 and 18 Exchange pl., N. Y. city.
JOSEPH PRICE	Vice-President.....	5 and 6 Great Winchester st. London, Eng.
RICHARD D. RICKARD	Secretary & Treas..	16 and 18 Exchange pl., N. Y. city.
JAMES E. CHILDS.....	General Manager...	16 and 18 Exchange pl., N. Y. city.
JAMES O. ANDERSON	General Freight and Passenger Agent.	16 and 18 Exchange pl., N. Y. city.
GEORGE W. WEST	Superintendent of Motive Power.....	Middletown, N. Y.
E. CANFIELD.....	Chief Engineer	Middletown, N. Y.
C. W. LANPHER.....	Supt. of Transp't'n.	Norwich, N. Y.
CHARLES A. DRAPER	Purchasing Agent and Paymaster...	16 and 18 Exchange pl., N. Y. city.
JOHN FLEMMING	Transfer Agent.....	16 and 18 Exchange pl., N. Y. city.
ENGLISH ASSOCIATION OF AMERICAN BOND AND SHAREHOLDERS	Transfer Agent.....	5 and 6 Great Winchester st. London, Eng.
MERCANTILE TRUST Co...	Registrar of Stocks.	120 Broadway, N. Y. city—6 Lon- bard st., London, Eng.

Directors of the Company.

Name.	Residence.
THOMAS P. FOWLER.....	16 and 18 Exchange pl., N. Y. city.
JOSEPH PRICE	5 and 6 Great Winchester st., London, Eng.
FRANCIS R. CULBERT.....	7 Wall st., N. Y. city.
SAMUEL BARTON	66 Broadway, N. Y. city.
RICHARD IRVIN	19 William st., N. Y. city.
JOHN B. KERR.....	16 and 18 Exchange pl., N. Y. city.
WILLIAM H. PAULDING	2 East Forty-second st., N. Y. city.
HARRY PEARSON.....	5 and 6 Great Winchester st., London, Eng.
CHAS. J. RUSSELL	5 and 6 Great Winchester st., London, Eng.
ALBERT S. ROE	321 Produce Exchange, N. Y. city.
EBEN K. SIBLEY.....	160 Broadway, N. Y. city.
CHARLES S. WHELEN.....	309 Walnut st., Philadelphia, Pa.
JOHN GREENOUGH.....	2 Nassau st., N. Y. city.

Title of company, New York, Ontario and Western Railway Company.
General offices at 16 and 18 Exchange place, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, last Wednesday in September.
For information concerning this report, address Richard D. Rickards, Secretary and Treasurer.

NEW YORK, PENNSYLVANIA AND OHIO.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

For history of organization, etc., see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFER	
	No. of shares.	Total par value.	No. of shares.	T pa
Authorized by law or charter.....	700,000	\$35,000,000	200,000	\$
Issued for part payment of property pur- chased and now outstanding	699,987	34,999,350	200,000	

Grand total of common and preferred stock now outstanding.....

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Prior lien bonds	May 5, 1880	15	p.c. 6	Mar. 1 & Sept. 1	\$8,000,000	\$8,000,000
First mortgage bonds	May 6, 1880	25	7	Jan. 1 & July 1	44,325,000	44,325,000
Second mortgage bonds ..	May 7, 1880	30	5	May 1 & Nov. 1	14,500,000	14,500,000
Third mortgage bonds	May 7, 1880	35	5	May 1 & Nov. 1	30,000,000	30,000,000
Total					\$96,825,000	\$96,825,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$47,585 87	\$455,891 69
Bridges	9,945 43	16,062 51
Rails .....	.....	68,750 24
Land and land damages	20,191 67	121,204 18
Fences	2,472 54	6,306 71
Passenger and freight stations	38,871 11	165,282 03
Engine and car houses	2,302 70	3,180 68
Shops, machinery and tools .....	.....	20,126 06
Fuel and water stations	3,879 69	24,055 23
Engineering expenses	1,022 56	12,006 95
Road built by contract	4,958 60	88,703 59
Purchase of constructed road	2,442,634 73	158,634,662 15
Telegraph line	3,905 80	9,011 92
Ore dock improvements	*3,997 80	46,871 15
Interlocking apparatus	14,962 65	39,102 88
Other items	3,693 00	29,438 65
Total cost of road	\$2,591,928 55	\$159,740,656 62
EQUIPMENT.		
Locomotives .....	.....	\$5,217 79
Mail, baggage and express cars .....	.....	1,453 52
Freight and other cars .....	.....	8,644 85
Total cost of equipment .....	.....	\$15,315 66
Grand total cost of road and equipment	\$2,591,928 55	\$159,755,972 28

Income Account for Year Ending June 30, 1891.

Income from rental	\$2,175,141 46
Less general expenses	54,375 46
Net earnings	\$2,120,766 00
Income from other sources, as follows, viz.:	
Income from Sharon Railway stock	\$1,437 00
Interest and exchange	4,355 46
Rent of equipment on ore docks, Cleveland	22,305 12
Interest on New York, Pennsylvania and Ohio equipment st. 1890	4,784 31
	32,881 89
Gross income from all sources	\$2,153,647 86
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued	\$1,128,177 63
Losses	608,051 96
Depreciation	5,253 28
Cost of cars under car trusts	29,991 07
Cost of locomotives, etc	12,175 56
Cost of refrigerator cars	10,626 09

* Credit.

London equipment trust	\$97,437 33
New York, Pennsylvania and Ohio Railroad Company equipment trust, 1890.....	102,303 18
General expenses.....	4,934 70
London agency expenses.....	28,424 39
Mileage of private freight cars.....	8,577 25
Settlement of business prior to May 1, 1883	2,241 03
Special fund for additions.....	119,937 92
Special fund for special additions	21,523 97
Special fund for Sharon Railway stock.....	2,413 05
Special fund for contingent liabilities.....	36,142 40
Special fund to meet payments account of capital.....	7,163 48
	<u>\$2,725,374 2</u>

Deficit for year ending June 30, 1891 \$71,736 4

General Income Account.

Deficit for year ending June 30, 1891.....	\$71,736 4
Surplus up to June 30, 1890.....	376,824 57
Total surplus June 30, 1891.....	<u>\$305,088 17</u>

DETAILED STATEMENT OF RENTALS.

Rent of Cleveland and Mahoning Valley Railway	\$514,189 00
Rent of Sharon Railway.....	32,324 00
Rent of Westerman Railroad.....	4,400 00
Rent of New Castle and Shenango Valley Railroad.....	24,225 95
Rent of water rights.....	63 50
Rent of docks, lots, etc.....	32,839 23

Total amount of rentals deducted from income..... \$608,051 68

General Expenses.

Salaries of general officers and clerks.....	\$40,432 33
General office expenses and supplies.....	3,773 51
Legal expenses	10,173 12
Total.....	<u>\$54,378 96</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$159,740,556 51
Cost of equipment	15,315 68
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	\$26,150 00
Bonds of other companies.....	58,000 00
	<u>84,150 00</u>
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$123,403 46
Bills receivable.....	1,200 00
Open accounts.....	1,030,833 51
	<u>1,155,436 97</u>
	<u>\$160,995,553 16</u>

LIABILITIES.

Capital stock.....	\$44,999,350 00
Funded debt.....	96,835,000 00
Deferred warrants	16,764,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$769,555 85
Audited vouchers and pay-rolls.....	10,972 78
Open accounts.....	49,799 20
	<u>830,327 83</u>
Special fund for additions.....	921,863 65
Special fund for special additions	57,832 50
Special fund for Sharon railway stock	41,781 48
Special fund for contingent liabilities.....	198,104 50
Special fund to meet payments on account capital.....	42 15
Profit and loss (surplus)	30 17
	<u>\$160,995,553 16</u>

Officers of the Company.

Name	Title.	Official Address
CHARLES E. WHITEHEAD....	President.....	71 Wall street, N. Y
JOHN TOD.....	Vice-President.....	Cleveland, Ohio.
E. TUPPER	Secretary....	Cleveland, Ohio.
E. R. PERKINS	Treasurer	Cleveland, Ohio.
J. T. WANN	Auditor.....	Cleveland, Ohio
RUSSELL AND RICE.....	General Counsel.....	Cleveland, Ohio

Name.	Directors of the Company.	Residence.
CHARLES E. WHITEHEAD		New York city.
JOHN TOD		Cleveland, Ohio.
E. H. PERKINS		Cleveland, Ohio.
SAMUEL MATHER		Cleveland, Ohio.
W. J. MCKINNIE		Cleveland, Ohio.
FAYETTE BROWN		Cleveland, Ohio.
JOHN T. WANN		Cleveland, Ohio.
J. M. FERRIS		Toledo, Ohio.
E. J. BARNEY		Dayton, Ohio.
H. B. PERKINS		Warren, Ohio.
LEWIS MILLER		Akron, Ohio.
E. A. WHEELER		Sharon, Pa.
SIMON PERKINS		Sharon, Pa.

Title of company, New York, Pennsylvania and Ohio Railroad Company.
General offices at Cleveland, Ohio.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, second Wednesday in October.
For information concerning this report, address J. T. Wann, Auditor.

NEW YORK, PENNSYLVANIA AND OHIO.

LESSEE.

For all details of operation, etc., not herein embraced, see report of New York, Lake Erie and Western, ante.

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	303,552	1,574,141	1,877,693
Number of passengers carried one mile	42,181,253	43,745,311	85,926,564
Number of tons of freight carried	4,960,960	2,004,497	6,965,457
Number of tons of freight carried one mile.	794,765,317	92,302,002	887,067,319
Passenger train mileage .....	.....	.....	1,791,267
Freight train mileage .....	.....	.....	4,520,679
All other train mileage .....	.....	.....	1,661,131
Total train mileage .....	.....	.....	7,973,077

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$1,911,445 79	\$962,149 21	\$849,296 58
Average per passenger carried	96	51	45
Average per passenger per mile	02108	0112	00988
Average per passenger train per mile	1 01	53	48
Freight earnings and expenses (including miscellaneous earnings)	5,152,853 33	3,684,049 50	1,468,803 83
Average per ton of freight carried	74	53	21
Average per ton of freight per mile	00581	00415	00166
Average per freight train per mile	1 14	81	33

ITEM.	Through.	Local.	Through and local.
Carried on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first class	Cents. 1.472	Cents. 2.236	Cents. 1.899
Average rate received per mile for carrying passengers, second class	1.525	1.438	1.505
Average rate received per mile for carrying passengers, all classes	1.485	2.181	1.839
Average rate received per mile per ton for carrying freight, all classes .....	.51	1.092	.57

Description of Road and Equipment.

TRACK.	MILES OWNED.		Miles leased, all outside New York State.	TOTAL MILES.	
	Length in N. Y. State.	Entire length.		Length in N. Y. State.	Entire length.
Main line from Salamanca, N. Y., to Dayton, O., single track	49.24	388.04	.....	49.24	388.04
Branches or other roads, laid single track.....	.....	39.41	169.09	.....	208.50
Total single track.....	49.24	427.45	169.09	49.24	596.54
Second track, branches or other roads .....	.....	.....	55.78	.....	55.78
Sidings and turnouts on main line	23.1	160.09	.....	23.1	160.09
Sidings and turnouts on branches or other roads.....	.....	10.24	118.64	.....	128.88
Total sidings and turnouts.....	23.1	170.33	118.64	23.1	288.97
Grand total of tracks, sidings and turnouts.....	72.34	597.78	343.51	72.34	941.29
Laid with steel rail, main line.....	49.24	388.04	.....	49.24	388.04
Laid with steel rail, branches or other roads.....	.....	38.53	220.56	.....	259.09
Laid with iron rail, branches or other roads.....	.....	.88	4.21	.....	5.09

Average life of rails — steel, 12 years; average life of ties, 8 years: weight of rails per yard — steel, maximum, 68½ lbs., minimum, 56 lbs.; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel (56 per cent), slag (36 per cent), other material (8 per cent).

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Franklin branch.....	Buchanan Jc., Pa.	Oil City, Pa.....	33.78	Owned..	.....	33.78	.....
Silver Creek branch	Silver Cr'k Jc., O.	Coal Mines, O....	5.63	Owned..	.....	4.75	.....
Total owned.....	.....	.....	39.41	.....	.....	38.53	.....
Cleveland and Mahoning Valley Railroad.....	Cleveland, O.....	Penna. and Ohio State line	87.86	Leased .	55.78	136.64	.....
Niles and New Lisbon R. R..	Niles, O.....	Three miles So. of New Lisbon, O.	36.27	Leased .	.....	36.27	.....
Liberty and Vienna Railroad.	Mosier, O.....	Coal mines, below Vienna, O.....	6.81	Leased .	.....	4.44	2.37
Westerman Railroad.....	Penna. and Ohio State line.....	Sharon, Pa.....	2.09	Leased .	.....	2.09	.....
Sharon Railway.....	Sharon, Pa.....	Pymatuning Junction, Pa...	7.93	Leased .	.....	7.93	.....
Sharon R'y, Middlesex Br....	Ferrona Jc., Pa..	W. Middlesex, Pa.	6.86	Leased .	.....	6.86	.....
Sharon R'y, Sharpsville Br...	Boyce Junc., Pa.	Sharpsville, Pa..	1.56	Leased .	.....	1.56	.....
New Castle and Shenango Valley Railroad.....	W. Middlesex, Pa.	New Castle, Pa..	16.73	Leased .	.....	.....	.....
Youngstown and Austintown Railroad	Youngstown, O..	Leadv'e Mines, O.	3.87	Leased .	.....	.....	1.94
Youngstown and Austintown R. R., Manning branch	Manning Jc., O..	Tip'o'noe M'ns, O.	6.11	Leased .	.....	.....	.....
Total leased .....	.....	.....	169.09	.....	55.78	220.56	4.21
Total branches.....	.....	.....	208.50	.....	55.78	259.09	5.09

Description of Road and Equipment — (Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	11	940	100	11,677
Wooden bridges.....	2	278	8	1,447
Wooden trestles.....	2	810	79	7,066
Total	15	1,528	187	20,190

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	45	30	75	\$10,000	53	.....
Locomotives, 6 drivers	25	17	42	9,000	86	.....
Locomotives, 4 drivers	186	5	141	7,000	86	.....
Total.....	206	52	258	.....	175	.....
First-class passenger cars... ..	59	.....	.....	\$5,000	59	59
Second-class passenger cars	40	.....	.....	3,000	37	37
Baggage, mail and express cars	45	.....	.....	1,500	45	45
Total.....	144	.....	.....	... ..	141	141
Box freight cars	3,450	298	3,848	\$500	.....	424
Stock freight cars.....	495	296	791	425	.....	308
Coal freight cars.....	3,034	2,289	5,323	450	.....	1,885
Flat freight cars	419	.....	419	300	.....	1
Caboose, 4-wheel cars.....	16	15	31	500	.....	.....
Caboose, 8-wheel cars.....	91	.....	91	800	.....	.....
Service cars.....	18	.....	18	750	3	3
Total.. ..	7,523	2,898	10,521	.....	3	2,621

Passenger cars are equipped with Westinghouse brake and Miller coupler; Westinghouse and hand brake and M. C. B. and McKeene coupler on freight cars.
Split switch, with automatic high stand, used on main line.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
roads crossing road at grade.....	3	47
roads crossing road over or under grade.....	.....	12
way crossings at grade without protection	33	561
way crossings at grade protected by gates or flagmen	12	93
way crossings over or under grade	3	61
head obstructions less than twenty feet above track. ....	.....	.....

Passenger cars are heated by steam, lighted with gas and 300° test oil, ventilated by movable sash in deck and transoms over doors.

*Nearly all are of this class.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	205,226	2.35
Grain.....	409,064	5.57
Meats and provisions.....	87,611	1.26
Live stock	57,801	.88
Lumber	384,236	5.23
Pig and bar iron and steel	819,014	11.75
Iron and other ores.....	632,610	8.85
Coal and coke	2,439,529	35.02
Petroleum and other oils.....	318,868	4.52
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	10,626	.15
All other manufactures	544,386	7.51
All other merchandise.....	313,145	4.50
All other agricultural products.....	153,268	2.20
All other articles not included above	590,063	8.47
Total	6,965,457	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total
Passengers	14	.....	14
Employees	484	27	511
Others	85	40	125
Total	583	67	650

EMPLOYEES.

Average number of persons employed (including officials) during year... 5,385
 Aggregate amount of salaries and wages paid them during year \$2,975,760 87

For information concerning this report address A. R. Macdonough, Secretary New York Lake Erie and Western Railroad Company, Lessee, 21 Cortlandt street, New York city.

NEW YORK AND ROCKAWAY BEACH.

(Date of charter, August 19, 1887.)

For history of organization, etc., see Report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	T par
Authorized by law or charter, issued for reorganization and now outstanding.....	10,000	100

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage.....	Sept. 1, 1887	40	p. c. 5	Mar. & Sept.	\$1,000,000	\$772,000
Second mortgage income bds.	Sept. 1, 1887	40	5	January 1	1,000,000	1,000,000
Total .....	.....	.....	.....	.....	\$2,000,000	\$1,772,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Superstructure (including ties).....	\$1,714 43	.....
Land	1,473 50	.....
Total cost reported up to June 30, 1890 .....	.....	\$2,052,233 49
Total cost of road.....	\$3,187 93	\$2,055,421 42
Total cost of equipment.....	.....	669,174 83
Grand total cost of road and equipment.....	\$3,187 93	\$2,724,596 25

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$233,085 87
Less operating expenses (excluding all taxes)	186,919 62
Net earnings from operation.....	\$46,166 25
Income from other sources, as follows, viz.:	
Rentals	\$1,330 02
Interest	2,805 08
	3,635 10
Gross income from all sources.....	\$49,801 35
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$38,600 00
Taxes on property used in operation of road.....	1,617 99
Taxes on earnings and capital stock	1,120 40
	41,338 39
Surplus for year ending June 30, 1891.....	\$8,462 96

General Income Account.

Surplus for year ending June 30, 1891	\$8,462 96
Deficit up to June 30, 1890.....	52,898 83
Total deficit June 30, 1891.....	\$43,935 37

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$19,925 60	\$19,925 60
Passengers, all local	\$209,273 13	.....	209,273 13
Express	3,887 14	.....	3,887 14
Total gross earnings.....	\$213,160 27	\$19,925 60	\$233,085 87

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).
OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$14,897 28	\$1,295 42	\$16,192 70
Repairs of bridges (including culverts and cattle-guards)	63,017 49	5,479 77	68,497 26
Repairs of stations, shops, docks, etc.....	1,272 47	110 65	1,383 12
Repairs of fences.....	1,281 24	111 41	1,392 65
Other expenses for maintenance of way and structures.....	3,420 28	297 41	3,717 69
Total	\$83,888 71	\$7,294 66	\$91,183 37
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$2,239 80	\$194 77	\$2,434 57
Repairs of cars	9,063 48	430 58	9,494 06
Other expenses for maintenance of equipment.....	2,617 98	.....	2,617 98
Total	\$13,921 26	\$625 35	\$14,546 61
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$6,431 75	\$1,618 75	\$8,050 50
Wages of engineers and firemen	10,082 77	919 27	11,002 04
Fuel for locomotives	19,285 33	1,676 99	20,962 32
Oil and waste.....	396 49	34 48	430 97
Water supply	1,823 96	158 61	1,982 57
Other train supplies or expenses	1,021 95	88 86	1,110 81
Wages of station agents and clerks.....	4,649 48	404 30	5,053 78
Wages for labor at stations .....	.....	184 60	184 60
Station supplies.....	1,989 21	172 98	2,162 19
Wages of watchmen, flagmen and switchmen.....	5,917 87	514 60	6,432 47
Total	\$51,598 81	\$5,773 44	\$57,372 25
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$5,864 92	\$509 99	\$6,374 91
General office expenses and supplies.....	622 63	54 12	676 75
Stationery and printing	2,779 34	241 68	3,021 02
Outside agencies and advertising.....	5,194 66	451 71	5,646 37
Legal expenses.....	5,485 15	476 97	5,962 12
Loss and damage of freight and baggage..	50 75	4 41	55 16
Damage to cattle and property	87 40	7 60	95 00
Injuries to persons.....	766 36	66 64	833 00
Other general expenses.....	1,060 82	92 24	1,153 06
Total	\$21,912 08	\$1,905 36	\$23,817 44
Grand total operating expenses	\$171,320 81	\$15,598 81	\$186,919 62

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$2,065,421 42
Cost of equipment.....		669,174 88
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$22,847 35	
Due by agents	7,803 00	
Open accounts.....	14,757 75	
		45,408 10
Profit and loss (deficiency)		43,936 37
		<u>\$2,813.</u>
LIABILITIES.		
Capital stock.....		\$1,000.
Funded debt		1,772
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....		12.
Audited vouchers and pay-rolls		12.
Open accounts.....		16.
		<u>\$2,813.</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	1,484,457
Number of passengers carried one mile	15,621,277
Number of tons of freight carried	49,819
Number of tons of freight carried one mile	543,016
Passenger train mileage	242,633
Freight train mileage.....	22,079
All other train mileage	1,886
Total train mileage	266,598

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$213,160 27	\$171,320 81	\$41,839 46
Average per passenger carried	1486	1194	0292
Average per passenger per mile	0136	011	0026
Average per passenger train per mile.....	8785	7061	1724
Freight earnings and expenses (including miscellaneous earnings).....	19,925 60	15,598 81	4,326 79
Average per ton of freight carried.....	404	3163	0877
Average per ton of freight per mile.....	0367	0287	008
Average per freight train per mile.....	9025	7065	196

ITEM.	All local.
Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes	1.34
Average rate received per mile per ton for carrying freight, all classes...	3.669

. Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line, from Glendale Junction to Rockaway Park, single track.....	10.31	.....	10.31
Total of branches or other roads, single track .....	.....	3.24	3.24
Total single track	10.31	3.24	13.55
Second track on main line.....	10.31	.....	10.31
Sidings and turnouts on main line	2.54	.....	2.54
Sidings and turnouts on branches or other roads.....	.....	.37	.37
Total sidings and turnouts	2.54	.37	2.91
Grand total of tracks, sidings and turnouts	23.16	3.61	26.77
Laid with steel rail, main line.....	20.62	.....	20.62
Laid with steel rail, branches or other roads .....	.....	3.24	3.24

Average life of rails — steel, 15 years; average life of ties, 10 years; weight of rails per yard — steel, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand, gravel and cinders.

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned, or leased.	Miles of double track.	Miles laid with steel rail.
Far Rockaway	Hammels	Far Rockaway	3.24	Leased ..	.....	2.2
•	Glendale Junct'n.	Long Island City..	5.99	.....	5.99	11.2
•	Bushwick Junct'n.	Bushwick	2.82	.....	.....	2.8
•	Woodhaven Junc.	Flatbush avenue..	7.19	.....	7.19	14.8

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	5	Feet 27
Wooden trestles	3	2,739
Total	8	2,766

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	7	\$7,125	80,000	16%	7	.....
First-class passenger cars	74	\$4,800	46,000	16%	74	74
Box freight cars	20	\$429	22,000	16%	.....	.....
Gondolas	12	200	16,000	16%	.....	.....
Caboose, 8-wheel cars	3	1,100	22,400	16%	3	.....
Service cars	10	200	16,000	16%	.....	.....
Total	45	.....	.....	.....	3	.....

Vacuum brake and Miller coupler in use on passenger cars.
Loring split switch universally used on passenger tracks.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company	21,000,000
Railroad crossing road over or under grade	1
Highway crossings at grade without protection	15
Highway crossing at grade protected by gates or flagman	1
Highway crossings over or under grade	4
Overhead obstructions less than twenty feet above track	2
Passenger cars are heated by steam from locomotive, lighted with mineral oil and ventilated by openings in clear story.	21
Long Island Express Company runs over this road at twenty-five per cent earnings.	25

* Portions of the Long Island Railroad this company uses by agreement.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	196	.39
Meats and provisions.....	215	.44
Lumber.....	22,740	45.11
Pig and bar iron and steel.....	185	.36
Coal and coke.....	11,420	23.18
Petroleum and other oils.....	123	.25
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	3,318	6.73
All other merchandise.....	4,950	10.03
All other agricultural products.....	715	1.45
All other articles not included above.....	5,457	11.07
Total.....	49,319	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Others, not passengers or employees.....	1	1	2

EMPLOYEES.

Average number of persons employed (including officials) during year...	302
Aggregate amount of salaries and wages paid them during year.....	\$94,152 45

Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, N. Y. city.
CHAS. M. PRATT.....	Vice-President.....	26 Broadway, N. Y. city.
BENJAMIN NORTON.....	Second Vice-President.....	Long Island City, N. Y.
GEORGE S. EDGEELL.....	Treasurer.....	192 Broadway, N. Y. city.
D. S. VOORHEES.....	Assistant Secretary.....	192 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	
CHAS. M. PRATT.....	
JAMES G. K. DUEB.....	
WILLIAM B. KENDALL.....	
BENJAMIN NORTON.....	
GEORGE S. EDGEELL.....	
WILLIAM G. WHEELER.....	
EVERETT R. REYNOLDS.....	
FRANK M. KELLY.....	
WILLIAM J. KELLY.....	
JOHN STRAITON.....	
FREDERICK N. DUNTON.....	
JAMES K. O. SHEERWOOD.....	J. Y.

Title of company, New York and Rockaway Beach Railway Company.

General offices at Long Island City, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Tuesday in March.

For information concerning this report address, J. Carlsen, Auditor.

NEW YORK AND SEA BEACH.

(Date of charter, May 12, 1883.)

For history of organization, etc., see Reports of 1885 and 1886.

Capital Stock and Funded Debt.
CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for purchase of property and now outstanding	5,000	\$500,000
Number of stockholders		1

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	May 14, 1883	16	p.c. 7	Mar. & Sept.	\$200,000	\$200,000	*
Second mortgage income bonds...	Sept. 1, 1885	5	6	Mar. & Sept.	200,000	194,700	\$194,700
Bond and mortg'e.	June 1, 1880	1	5	May & Nov.	22,288	22,288	*
Bond and mortg'e.	June 1, 1880	1	5	Jan. & July	7,500	7,500	*
Bond and mortg'e.	Feb. 1, 1884	1	5	May & Nov.	4,000	4,000	†
Total.....	.....	.....	.....	.....	\$433,788	\$428,488	\$194,700

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....		.....	\$9,744 88
Bridges .....		.....	12,445 79
Rails.....		.....	9,949 70
Land .....		.....	8,211 31
Passenger and freight stations.....		\$237 26	36,244 88
Engine and car-houses.....		.....	4,491 46
Shops, machinery and tools.....		909 40	1,714 19
Fuel and water stations .....		.....	129 17
Engineering expenses.....		.....	140 00
Purchase of constructed road, including equipment and telegraph line .....		.....	729,700 00
Sundries		433 83	2,000 00
Total cost of road		\$1,580 49	.....
EQUIPMENT.			
Locomotives.....		\$2,641 26	.....
Passenger cars		1,972 00	.....
Mail, baggage and express cars .....		.....	.....
Total cost of equipment		\$4,613 26	\$4,613 26
Grand total cost of road and equipment		\$6,193 75	\$6,193 75

* Debt of former company assumed. † Purchase-money mortgage

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Electric-light plant at Bay Ridge for lighting Bay Ridge and Third avenue stations	\$273 26
Steam hoisting apparatus at Bay Ridge	909 40
New safe and fixtures in general offices	433 83
Six new flat cars purchased	1,972 00
Payment under car trust agreement for passenger cars and a locomotive,	2,330 00
	<u>\$5,918 49</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$75,214 78
Less operating expenses (excluding all taxes)	69,260 01
Net earnings from operation	<u>\$5,954 77</u>
<i>Income from other sources, as follows, viz.:</i>	
Terminal property department	40,286 56
Gross income from all sources	<u>\$46,241 33</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$15,708 15
Taxes on earnings and capital stock	315 38
Interest on floating debt	192 47
Terminal property expenses	8,635 09
	<u>19,851 09</u>
Surplus for year ending June 30, 1891	<u>\$26,390 24</u>

General Income Account.

Surplus for year ending June 30, 1891	\$26,390 24
Deficit up to June 30, 1890	\$34,253 14
Sundry charges against old unsettled accounts properly belonging in past years' business	2,676 84
	<u>36,929 98</u>
Total deficit June 30, 1891	<u>\$10,539 74</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$15,012 23	\$15,012 23
Passengers, all local	\$57,936 53		57,936 53
<i>Miscellaneous, as follows, viz.:</i>			
Charter of locomotives and cars..	\$1,751 50		
Sundries	514 52		
		2,266 02	2,266 02
Total gross earnings	<u>\$57,936 53</u>	<u>\$17,278 25</u>	<u>\$75,214 78</u>

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Repairs of track	\$3,985 55	\$1,380 00	\$5,365 55
Repairs of roadbed	13 50		13 50
Repairs of bridges (including culverts and cattle-guards)	95 97		95 97
Repairs of stations, shops, docks, etc.	2,059 61	227 98	2,287 59
Repairs of fences	26 19		26 19
Total	<u>\$6,180 82</u>	<u>\$1,607 98</u>	<u>\$7,788 80</u>
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$1,911 71	\$183 00	\$2,094 71
Repairs of cars	4,105 03	441 00	4,546 03
Repairs of machinery and tools	316 82	199 50	516 32
Total	<u>\$6,333 56</u>	<u>\$823 50</u>	<u>\$7,157 06</u>

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men	\$2,075 61	\$424 11	\$2,499 72
Wages of engineers and firemen	4,053 39	611 20	4,664 59
Fuel for locomotives	5,345 47	713 70	6,059 17
Oil and waste	174 47	24 73	199 20
Water supply	679 41	.....	679 41
Other train supplies or expenses	370 21	7 39	377 60
Wages of station agents and clerks	1,910 21	.....	1,910 21
Wages for labor at stations	193 67	4,320 83	4,514 50
Station supplies	2,078 24	181 03	2,259 27
Wages of watchmen, flagmen and switchmen	2,882 44	90 00	2,972 44
Other expenses for conducting transportation .....	.....	2,037 35	2,037 35
Total	\$19,763 12	\$8,860 34	\$28,623 46
<i>General expenses:</i>			
Salaries of general officers and clerks	\$11,635 82	\$110 00	\$11,745 82
General office expenses and supplies	2,022 70	.....	2,022 70
Stationery and printing	1,760 10	.....	1,760 10
Outside agencies and advertising	6,372 10	.....	6,372 10
Legal expenses	3,097 20	.....	3,097 20
Other general expenses	1,192 77	.....	1,192 77
Total	\$26,080 69	\$110 00	\$26,190 69
Grand total operating expenses	\$58,858 19	\$10,901 82	\$69,759 01

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road and equipment		\$864,377 28
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies	\$5,500 00	
Miscellaneous	53,483 33	58,983 33
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$5,567 84	
Open accounts	60,324 34	
Materials and supplies	10,161 61	75,053 79
Profit and loss (deficiency)		10,835 28
		\$1,009,954 28
LIABILITIES.		
Capital stock		\$500,000 00
Funded debt		428,405 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$37,151 99	
Audited vouchers and pay-rolls	3,102 21	
Open accounts	27,638 01	
Loans and bills payable	13,575 95	81,468 16
		\$1,009,954 28

Traffic and Mileage Statistics.

ITEM.	
Number of passengers carried	540,000
Number of passengers carried one mile	1,040,000
Number of tons of freight carried	25,000
Number of tons of freight carried one mile	151,000
Passenger train mileage	124,000
Freight train mileage	11,000
Total train mileage	135,000

Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses(including mail,express and miscellaneous earnings)	\$57,936 53	\$59,358 19	\$421 66
Average per passenger carried.....	114	11487	00087
Average per passenger per mile.....	019	01914	00014
Average per passenger train per mile.....	4657	469	0033
Freight earnings and expenses (including miscellaneous earnings)	17,278 25	10,901 82	Profit. 6,376 43
Average per ton of freight carried	6846	432	2526
Average per ton of freight per mile	1141	072	0421.
Average per freight train per mile.....	1 50	95	55

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	1.9
Average rate received per mile per ton for carrying freight, all classes...	9.91

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Bay Ridge to Coney Island, single track	6
Branches or other roads, single track.....	.6
Total single track	6.6
Second track on main line.....	6
Sidings and turnouts on main line	2
Grand total of tracks, sidings and turnouts.....	14.6
Laid with steel rail, main line.....	3.6
Laid with iron rail, main line	9.1
Laid with iron rail, branches or other roads.....	1.9
Average life of rails — steel, 15 years, iron 10 years; average life of ties, 6 years; weight of rails per yard — steel, 56 lbs., iron, 56 lbs.; gauge of track, 4 feet, 8½ inches; ballasted with gravel and ashes.	

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	1	Feet. 103
Wooden bridges.....	3	339
Total	4	442

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.
motives, 4 drivers	5	1	6	\$5,700	60,000	15	6
Class passenger cars	31	10	41	\$1,500	16,000	10	41
Freight cars	2	.....	2	\$500	14,000	15	2
Freight cars	12	.....	12	400	14,000	10	12
Total	14	.....	14	.....	.....	.....	14

es' vacuum brake and ordinary coupler are in use on all cars.
Ramapo safety switch is used exclusively on this road.

Miscellaneous Statistics.

ITEM.	Entire line N. Y. State.
Telegraph owned and operated by company, miles.....	
Total assessed value of real estate and personal property of company....	\$15,000,000
Railroads crossing road at grade.....	
Railroads crossing road over or under grade.....	
Highway crossings at grade without protection	
Highway crossings at grade protected by gates or flagmen	
Highway crossings over or under grade	
Overhead obstructions less than twenty feet above track.....	

Passengers cars are heated by stoves, lighted with kerosene and ventilated by roof ventilators.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tons
Lumber and cement	
Coal and coke.....	
Manufactures.....	
All other articles not included above	
Total	1,500,000

EMPLOYEES.

Average number of persons employed (including officials) during year...

Officers of the Company.

Name.	Title.	Official Address.
ALRICK H. MAN.....	President.....	New York city.
L. C. LATHROP.....	Vice-President.....	New York city.
JAMES T. NELSON.....	Secretary and Treasurer	New York city.
RICHARD J. A. LARKE.....	Superintendent.....	Bay Ridge, L. I., N. Y.

Directors of the Company.

Name.	Residence.
ALRICK H. MAN	New York city.
L. C. LATHROP.....	New York city.
GEO. PEABODY; WETMORE.....	New York city.
WM. O. PLATT.....	New York city.
JOHN BARKER.....	New York city.
JAMES T. NELSON.....	New York city.
CHAS. O. PROTHORPE.....	New York city.

Title of company, New York and Sea Beach Railway Company.
General offices at 56 Wall street, New York city.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, fourth Tuesday in November.
For information concerning this report, address Alrick H. Man, President.

NEW YORK, WESTCHESTER AND PUTNAM.

LESSOR.

LESSEE — NEW YORK AND NORTHERN.

(Date of charter, July 3, 1877.)

For history of organization, see Report of 1885.
No report filed for year ending June 30, 1891.

NIAGARA FALLS BRANCH.

463

NIAGARA FALLS BRANCH.

(Date of charter, December 24, 1875.)

For history of organization, see Reports of 1885 and 1886.

Construction account \$343,756 00

General Balance Sheet June 30, 1891.

ASSETS.

of road \$343,756 00

rent assets, as follows, viz.:

s, Watertown and Ogdensburg Railroad Company 6,244 00

\$350,000 00

LIABILITIES.

al stock \$250,000 00

Officers of the Company.

Name.	Title.	Official Address.
CHARLES PARSONS, Jr....	President.....	94 Broadway, N. Y. city.
JOSEPH A. LAWYER.....	Secretary and Treasurer.....	95 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
PARSONS.....	N
PARSONS, Jr.....	N
PARSONS, 3d.....	N
LUMMIS.....	N
S. B. DAY.....	N
LAWYER.....	N
G. BURNHAM.....	N
PARSONS.....	N
H. PLATT.....	N
F. DOOLITTLE.....	N
E. HOPKINS.....	N
EMERSON.....	N
FERGUSON.....	N

Company, Niagara Falls Branch Railroad Company.
 offices at 95 Broadway, New York city.
 action concerning this report, address J. A. Lawyer, Treasurer.

NORTHERN ADIRONDACK.

(Date of consolidation, April 5, 1890.)

The road was organized in 1885 with a capital stock of \$150,000. On April 4, 1890, the road was consolidated with the Northern Adirondack Extension Railroad Company under an agreement of consolidation filed in the Secretary of State's office, April 5, 1890, and the capital stock was made \$450,000, of which \$300,000 was issued in exchange for the capital stock of the Northern Adirondack Extension Railroad Company under the consolidation, that being the amount of the capital stock of the Northern Adirondack Extension Railroad Company. On July 5, 1890, a mortgage of \$77,000 was put upon the property of the Northern Adirondack Railroad Company redeemable on any July first or January first, after January 1, 1892. On April 4, 1890, a mortgage of \$825,000 was put upon the entire property. None of the bonds covered by this mortgage have been sold, but the entire issue has been pledged for the payment of certain of the debts of the company. It is proposed upon an increase of stock to cancel this mortgage and make a new mortgage only sufficient in amount to take up the existing \$77,000 mortgage and the balance of the company's indebtedness.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding	\$450,000
Number of stockholders.....	11

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Mortgage.....	July, 1889	10	p. c.	*	\$77,000	\$77,000
Mortgage.....	April, 1890	30	6	*	825,000	†
Total.....	.....	.....	.....	.....	\$902,000	\$77,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading and masonry.....	\$318,340 10	708 15
Ballast	42,714 15	114 25
Bridges	14,415 16	135 40
Superstructure (including ties).....	34,616 04	117 25
Rolls	120,762 10	200 25

* Not reported. † Not negotiated. Pledged for the payment of certain of the company.

Cost of Road and Equipment — (Continued).

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Land	\$4,230 00	\$8,490 10
Land damages .....	.....	5,400 00
Fences .....	.....	5,280 92
Passenger and freight stations	6,445 15	18,065 57
Engine and car-houses.....	.....	9,800 15
Shops, machinery and tools.....	.....	25,320 18
Fuel and water stations	2,661 30	5,861 49
Engineering expenses.....	5,816 00	16,093 50
Total cost of road	\$550,000 00	\$1,229,720 00
EQUIPMENT.		
Locomotives .....	.....	\$5,000 00
Freight and other cars.....	.....	10,741 09
Total cost of equipment.....	.....	\$15,741 09
Grand total cost of road and equipment.....	\$550,000 00	\$1,245,461 09

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$143,281 77
Less operating expenses (excluding all taxes).....		72,383 81
Net earnings from operation.....		\$70,897 96
Income from all sources, as follows, viz.:		
Rents	\$348 00	
Car mileage.....	11,712 10	
		12,060 10
Gross income from all sources.....		\$82,958 06
Deductions from income, as follows, viz.:		
Rentals, cars and locomotives.....	\$32,463 74	
Taxes on property used in operation of road, on earnings and capital stock, and other taxes.....	2,748 05	
		35,211 79
Surplus for year ending June 30, 1891.....		\$47,746 27

General Income Account.

Surplus for year ending June 30, 1891.....	\$47,746 27
Surplus up to June 30, 1890.....	7,607 44
Total surplus June 30, 1891.....	\$54,753 71

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$93,125 66	\$93,125 66
Passengers, through and local.....	\$41,873 04	.....	41,873 04
Mail.....	2,745 07	.....	2,745 07
Express	8,513 97	.....	3,513 97
Miscellaneous, as follows, viz.:			
Telegraph.....	.....	1,564 43	1,564 43
Paul — ith's stage	459 60	.....	459 60
Total gross earnings.....	\$48,591 68	\$94,690 09	\$143,281 77

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses—(Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total
<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$7,958 03	\$15,447 94	\$23,405 97
Repairs of bridges (including trestles and cattle-guards).....	607 31	1,178 89	1,786 20
Repairs of stations, shops, docks, etc.....	207 89	463 54	671 43
Total	\$8,773 23	\$17,080 37	\$25,853 60
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$1,269 14	\$2,463 63	\$3,732 77
Repairs of cars	945 49	2,246 17	3,191 66
Total	\$2,214 63	\$4,709 80	\$6,924 43
<i>Conducting transportation:</i>			
Wages of conductors and men	\$1,906 57	\$3,700 99	\$5,607 56
Wages of engineers and firemen.....	2,216 50	4,302 61	6,519 11
Fuel for locomotives	4,025 92	7,815 03	11,840 95
Oil and waste	374 87	727 68	1,102 55
Water supply	46 05	89 39	135 44
Other train supplies or expenses	13 13	25 48	38 61
Wages of station agents and clerks	1,103 04	2,141 21	3,244 25
Station supplies	36 63	71 10	107 73
Wages of watchmen, flagmen and switchmen.....	444 12	862 13	1,306 25
Total	\$10,166 83	\$19,735 62	\$29,902 45
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$2,753 03	\$5,344 12	\$8,097 15
General office expenses and supplies.....	58 62	113 80	172 42
Stationery and printing	342 90	665 64	1,008 54
Outside agencies and advertising	127 43	247 35	374 78
Loss and damage of freight and baggage...	13 44	26 09	39 53
Telegraph maintenance and operation.....	20 71	40 20	60 91
Total	\$3,316 13	\$6,437 20	\$9,753 33
Grand total operating expenses	\$24,470 82	\$47,912 99	\$72,383 81

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$1,229,730 00
Cost of equipment.....	15,741 05
Other permanent investments, as follows, viz.:	
Real estate and buildings.....	\$12,852 24
Horses, coaches, harness, etc., used on stage line.....	1,252 50
	13,604 74
Current assets, as follows, viz.:	
Cash on hand.....	\$293 94
Due by agents.....	633 85
Open accounts.....	110,000 42
	110,928 21
	\$1,360,994 04

LIABILITIES.

Capital stock.....	1 00
Funded debt.....	1 00
Current liabilities, as follows, viz.:	
Audited vouchers and pay-rolls.....	\$8,520 33
Loans and bills payable.....	779,720 00
	788,240 33
Profit and loss (surplus)	1 71
	\$1 71

NORTHERN ADIRONDACK.

467

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	7,573	34,915	42,488
Number of passengers carried one mile.....	152,311	702,240	854,551
Number of tons of freight carried.....	.....	.....	79,234
Number of tons of freight carried one mile.....	.....	.....	1,297,124
Passenger train mileage.....	.....	.....	34,430
Mixed train mileage.....	.....	.....	34,084
Total train mileage.....	.....	.....	68,514

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$48,591 68	\$24,470 82	\$24,120 86
Average per passenger carried.....	1 143	576	567
Average per passenger per mile.....	057	028	029
Average per passenger train per mile.....	944	475	469
Freight earnings and expenses (including miscellaneous earnings).....	94,690 09	47,912 99	46,777 10
Average per ton of freight carried.....	1 19	60	59
Average per ton of freight per mile.....	073	037	036
Average per freight train per mile.....	5 556	2 811	2 745

ITEM.

Computed on earnings from carrying passengers and freight only.	Through and local. Cents:
Average rate received per mile for carrying passengers, all classes.....	4.9
Average rate received per mile per ton for carrying freight, all classes...	7.2

Description of Road and Equipment.

TRACK.

Miles owned, all in N. Y. State.

Main line from Moira to Tupper Lake station, single track.....	55
Sidings and turnouts on main line	2.55

Grand total of tracks, sidings and turnouts.....	57.55
--	-------

Laid with steel rail, main line.....	57.55
--------------------------------------	-------

Average life of rails—steel, 21 years; average life of ties, 7 years; weight of rails per yard—steel, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
n bridges.....	3	Feet 440

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment—(Continued).

EQUIPMENT				Maximum weight of each, in lbs.	No. equipped with patent brake.
Locomotives, 3 drivers....	0			30,000	1
Locomotives, 4 drivers....	0			100,000	5
Total.....	2	4	6	.....	6
First-class passenger cars.....	.....	8	8	\$9,000	.....
Baggage, mail and express cars.....	.....	4	4	900	.....
Total .....	.....	7	7	.....	.....
Box freight cars.....	.....	400	400	.....	.....
Flat freight cars.....	45	305	150	.....	.....
Total	45	505	550	.....	.....

The Westinghouse air brake and Miller coupler are used on passenger cars; split switches are used exclusively on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	84
Highway crossings at grade without protection.....	13
Highway crossings over or under grade.....	1
Overhead obstructions less than twenty feet above track.....	1

Passenger cars are heated by coal, lighted with kerosene oil, 300 degrees test, and ventilated in the usual way.

The express business on this line is carried on by the railroad company.

Wagner sleeping cars are run during July, August and September. The Wagner company collects the fares and the railroad company pays one cent per mile for use of cars, amounting to \$107.01 the past season.

The government pays \$43.75 per mile per annum for carrying the mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	1,654	2.1
Grain.....	3,328	4.2
Meats and provisions.....	951	1.2
Live stock.....	158	.2
Lumber.....	51,740	65.3
Pig and bar iron and steel.....	1,585	2.0
Coal and coke.....	3,349	4.1
Petroleum and other oils.....	238	.3
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	1,188	1.5
All other manufactures.....	4,276	5.4
All other merchandise.....	4,992	6.4
All other agricultural products.....	1,505	1.9
All other articles not included above.....	4,356	5.5
Total.....	79,234	

NUMBER OF ACCIDENTS.

K1

Employees.....	.....
Other than passengers.....	.....
Total.....	.....

EMPLOYEES.

e number of persons employed (including officials) during year....

129

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JOHN HURD.....	President, General Manager and Treas.	Santa Clara, N. Y.
EDWIN PACKARD.....	Vice-President	Brooklyn, N. Y.
CROWELL HADDEN, Jr.	Secretary	Brooklyn, N. Y.
A. C. ALLISON.....	General Freight and Passenger Agent..	Santa Clara, N. Y.
M. CHAMBERS.....	Auditor	Santa Clara, N. Y.
E. LALIME	Supt. rolling stock and machinery.....	Santa Clara, N. Y.
M. G. DESHAW	Superintendent bridges and buildings.	Santa Clara, N. Y.
M. KEEFE	Road Master	Santa Clara, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
EDWIN PACKARD.....	Brooklyn, N. Y.
GEORGE H. SOUTHARD	Brooklyn, N. Y.
WILLIAM C. KELLOGG.....	Brooklyn, N. Y.
EDWARD KENT	New York city.
L. B. BUNNELL.....	New York city.
GEORGE H. MADDOCK	Boston, Mass.
A. C. ALLISON	Moirs, N. Y.
S. A. BEMAN.....	Malone, N. Y.
N. J. HADLEY.....	Malone, N. Y.
A. T. KINGSLEY.....	Santa Clara, N. Y.
JOHN HURD	Santa Clara, N. Y.
E. R. BUCKLEY	Tupper Lake, N. Y.
P. A. DUCHEY.....	Brandon, N. Y.

Title of company, Northern Adirondack Railroad Company.

General offices at Santa Clara, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday in June.

For information concerning this report, address M. Chambers, Auditor.

Cost of Road.

	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast	\$24,014 76	.....
Superstructure (including ties).....	21,699 75	.....
Rails	22,407 51	.....
Land	150 00	.....
Engineering expenses.....	844 04	.....
Total cost of road heretofore reported.....	.....	\$1,568,999 61
Total cost of road	\$69,116 06	\$1,638,045 67

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Paid on account of second track.....	\$69,116 06
--------------------------------------	-------------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$123,246 8
Less operating expenses (excluding all taxes).	35,715 3
Net earnings from operation.....	\$88,530 5
Income from other sources, as follows, viz.:	
Rents	329 8
Gross income from all sources.....	\$88,860 3
Deduction from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$35,640 00
Rentals.....	9,525 00
Taxes on property used in operation of road.....	6,011 06
Taxes on earnings and capital stock.....	279 26
	51,455 32
Net income from all sources	\$37,405 01
Payments from net income, as follows, viz.:	
Dividends declared, 4 per cent on \$1,000,000 common stock.....	40,000 00
Deficit for year ending June 30, 1891.....	\$2,594 99

General Income Account.

Deficit for year ending June 30, 1891	\$2,594 99
Surplus up to June 30, 1890.....	27,028 39
Total surplus June 30, 1891.....	\$24,433 40

DETAILED STATEMENT OF RENTALS.

Nyack and Northern Railroad.....	\$9,525 00
----------------------------------	------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	
Freight, local .....	.....	\$17,893 31	\$ 17 31
Passengers, local.....	\$96,909 50	.....	9 50
Mail.....	716 56	.....	6 56
Express	8,135 98	.....	5 98
Miscellaneous, as follows, viz.:			
News.....	191 28	.....	1 28
Total gross earnings.....	\$105,953 32	\$17,893 31	6 05

NORTHERN OF NEW JERSEY.

471

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of stations, shops, docks, etc.....	\$4,464 76
Other expenses for maintenance of way and structures	14,026 00
Total	\$18,479 76

Conducting transportation:

Wages of station agents and clerks	\$1,849 00
Wages for labor at stations	2,818 16
Other expenses for conducting transportation.....	1,871 02
Total	\$5,538 18

General expenses:

Salaries of general officers and clerks.....	\$9,736 75
General office expenses and supplies.....	880 71
Stationery and printing.	64 00
Legal expenses	121 96
Other general expenses.....	400 88
Total	\$11,202 80

Grand total operating expenses	\$35,215 73
---	--------------------

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$1,639,046 07
<i>Current assets, as follows, viz.:</i>	
Cash on hand	16,643 16
Open accounts.....	5,771 56
Materials and supplies	307,834 82
.....	\$1,868,195 20

LIABILITIES.

Capital stock.....	\$1,000,000 00
Funded debt	628,000 00
<i>Current liabilities, as follows, viz.:</i>	
Dividends unpaid	20,000 00
Open accounts.....	218,601 57
Profit and loss (surplus)	4,594 63
.....	\$1,868,195 20

Officers of the Company.

Name.	Title.	Official Address.
J. HULL BROWNING.....	President.....	Tenafly, N. J.
WILLIAM O. BROWNING.....	Vice-President.....	Tenafly, N. J.
ORVILLE A. ROORBACH	Secretary and Treasurer....	Tenafly, N. J.

Directors of the Company.

Name.	Residence.
J. HULL BROWNING.....	TENAFLY
W. O. BROWNING.....	N. J.
HENRY G. MARQUAND.....	N. J.
J. W. HECK	J.
SING ZABRISKIE.....	J.
LE H. SIMSON	TENAFLY
W. McCULLOH	J.
V. HOPKINS	CHICAGO
A. ROORBACH	PHILADELPHIA

Title of company, Northern Railroad Company of New Jersey.
 General offices at Tenafly, N. J.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, third Wednesday in June.
 For information concerning this report, address O. A. Roorbach, Secretary and
 Treasurer.

NYACK AND NORTHERN.

LESSOR.

LESSEE — NORTHERN OF NEW JERSEY.

OPERATED BY NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, November 25, 1868.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Par value.	
Authorized by law or charter.....	750	\$75,000	.....
Issued for actual cash and now outstanding.	748	74,890	\$75,350

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
*First mort. bonds	Jan. 1870	20	p c. 6	Jan. & July	\$150,000	\$150,000	\$75,000
Second mort. b'de.	Jan. 1875	20	7	Jan. & July	7,500	7,500	7,500
Total.....	.....	.....	.....	.....	\$157,500	\$157,500	\$82,500

Cost of Road.

Total cost up to
June 30, 1891.

Grading, masonry and ballast.....	\$77,513 00
Superstructure (including ties)	92,148 15
Land.....	53,314 40
Passenger and freight stations	16,472 95
Engineering expenses.....	10,140 75
Total cost of road.....	\$249,588 25

Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz. :	
Rental	\$2,525 00
Deductions from income, as follows, viz. :	
Interest on funded debt due and accrued.....	9,525 00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$249,588 25
-------------------	--------------

LIABILITIES.

Capital stock.....	75 00
Funded debt	74 89
Current liabilities, as follows, viz. :	
Open accounts.....	6 25

* Extended for ten years from January 1, 1890.

Officers of the Company.

Name.	Title.	Official Address.
ELIAS H. SISSON.....	President.....	Tenafly, N. J.
ORVILLE A. ROORBACH	Secretary and Treasurer	Tenafly, N. J.

Directors of the Company.

Name.	Residence.
ELIAS H. SISSONS.....	Tenafly, N. J.
J. HULL BROWNING.	Tenafly, N. J.
LANSING ZABRISKIE	Jersey City, N. J.
ALEXANDER S. DIVEN.....	Elmira, N. Y.
WM. A. SHEPARD.....	New York city.
ORVILLE A. ROORBACH	Piermont, N. Y.
One vacancy.	

Title of company, Nyack and Northern Railroad Company.
General offices at Tenafly, Bergen county, N. J.
Date of close of fiscal year December 31,
Date of stockholders' annual meeting second Wednesday in February.
For information concerning this report, address O. A. Roorback, Secretary and Treasurer.

OGDENSBURG AND LAKE CHAMPLAIN.

OPERATED BY THE CENTRAL VERMONT.

(Date of charter, 1864.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter and now outstanding.....	30,770	\$3,077,000	5	\$500	\$500

Grand total of common stock now outstanding..... \$3,077,500

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First consolidated mtg. bonds	April 1, 1880	40	p.o. 6	April & Oct.	\$3,500,000	\$3,500,000
Guaranteed bonds.....	Jan. 1, 1888	32	4	Jan & July	350,000	350,000
Income bonds.....	April 1, 1880	40	6	April & Oct.	1,000,000	999,750
Total .....	.....	..	..	.....	\$4,850,000	\$4,849,750

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast.....		\$1,823,549 87
Bridges.....		198,851 77
Superstructure (including ties).....		1,292,800 00
Rails.....		24,783 30
Land damages.....		130,336 71
Fences.....		4,454 02
Passenger and freight stations.....		408,179 61
Engine and car-houses.....		35,206 07
Shops, machinery and tools.....		80,737 64
Fuel and water stations.....		16,700 00
Engineering expenses.....		137,637 08
Interest and discount charged to construction.....		200,940 00
Road built by contract.....		2,067 47
Purchase of constructed road.....		5,856 75
Telegraph line.....		118,370 50
Wharfing.....		5,867 47
Elevator.....		229,300 36
Vermont Central line claim, P. and L.....	\$625,348 61	
L. E. railroad.....	29,747 70	
		656,098 31

Total cost of road..... \$5,871,063 39

EQUIPMENT.

Locomotives.....	\$303,222 02
Passenger cars.....	64,109 31
Mail, baggage and express cars.....	18,433 59
Freight and other cars.....	1,721,219 56

Total cost of equipment..... \$2,196,976 39

Grand total cost of road and equipment..... \$7,568,039 44

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$900,181 58
Less operating expenses (excluding all taxes).....	586,499 30

Net earnings from operation..... \$313,682 28

Income from other sources, as follows, viz.:

Elevating.....	\$3,747 06
Rents.....	3,432 96
	7,180 02

Gross income from all sources..... \$320,862 30

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$224,000 00
Rentals.....	4,083 82
Taxes on property used in operation of road.....	28,114 46
Taxes on earnings and capital stock.....	1,456 71
Interest on floating debt.....	6,085 28
	263,739 27

Deficit for year ending June 30, 1891..... \$42,877 41

General Income Account.

Deficit for year ending June 30, 1891.....	\$42,877 41
Deficit up to June 30, 1890.....	289 39

Total deficit June 30, 1891..... 189 71

DETAILED STATEMENT OF RENTALS.

Saratoga and St. Lawrence Railroad, leased June 1, 1889; operation commenced May 1, 1890. Rental for fourteen months, at the rate of \$3,500 p ^a annum, net.....	63 31
---	-------

OGDENSBURG AND LAKE CHAMPLAIN.

475

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$498,937 25		
Freight, local	138,059 51		
		\$636,996 76	\$636,996 76
Passengers, through.....	\$56,397 98		
Passengers, local.....	87,878 09		
	\$144,276 07		144,276 07
Mail.....	12,908 72		12,908 72
Express.....	6,000 00		6,000 00
Total gross earnings.....	\$163,184 79	\$636,996 76	\$800,181 55

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Repairs of track	\$20,311 02	\$52,228 32	\$72,539 34
Repairs of elevator.....		2,101 56	2,101 56
Repairs of bridges (including culverts and cattle-guards).....	2,430 99	6,251 10	8,682 09
Repairs of stations, shops, docks, etc.....	1,995 66	5,131 70	7,127 36
Repairs of fences.....	579 12	1,489 18	2,068 30
Other expenses for maintenance of way and structures.....	11 71	30 10	41 81
Total.....	\$25,328 50	\$67,231 96	\$92,560 46

<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$13,441 88	\$34,564 83	\$48,006 71
Repairs of cars	9,826 74	39,145 83	48,972 57
Repairs of machinery and tools.....	1,099 45	2,827 16	3,926 61
Other expenses for maintenance of equipment.....	3,282 36	8,440 34	11,722 70
Total	\$27,650 43	\$84,978 16	\$112,628 59

<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$12,372 86	\$31,815 92	\$44,188 78
Wages of engineers and firemen.....	13,706 08	35,244 20	48,950 28
Fuel for locomotives	30,121 73	77,455 89	107,577 62
Oil and waste.....	2,349 78	6,042 30	8,392 08
Water supply	1,448 21	3,723 95	5,172 16
Other train supplies or expenses	410 70	1,056 07	1,466 77
Wages of station agents and clerks	5,887 83	15,140 12	21,027 95
Wages for labor at freight stations.....		57,820 67	57,820 67
Station supplies	1,244 37	3,199 80	4,444 17
Wages of watchmen, flagmen and switchmen.....	570 80	1,467 77	2,038 57
Other expenses for conducting transportation	1,408 89	3,622 85	5,031 74
Total	\$69,521 25	\$236,589 54	\$306,110 79

<i>General expenses :</i>			
Salaries of general officers and clerks.....	\$3,818 47	\$9,818 94	\$13,637 41
General office expenses and supplies.....	238 78	614 00	852 78
Stationery and printing.....	1,612 80	4,147 19	5,759 99
Outside agencies and advertising	1,446 17	3,718 72	5,164 89
Legal expenses.....	798 54	2,053 39	2,851 93
Loss and damage of freight and baggage....	732 41	1,883 35	2,615 76
Damage to cattle and property, insurance..		11,906 00	11,906 00
Injuries to persons.....	591 43	1,520 80	2,112 23
Telephone maintenance and operation	1,647 27	4,235 85	5,883 12
Lease of cars of other companies (debit balance).....		23,365 85	23,365 85
Other general expenses.....	293 83	755 57	1,049 40
To	\$11,179 70	\$64,019 66	\$75,199 36
Grand operating expenses	\$148,030 02	\$438,469 18	\$586,499 20

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$5,371,053 05
Cost of equipment.....	2,195,976 29

Other permanent investments, as follows, viz.:

Bonds of other companies.....	\$380,000 00	
Improvement account	18,988 88	
Real estate.....	14,550 00	
		413,538 88

Current assets, as follows, viz.:

Due by agents.....	\$89,890 26	
Open accounts.....	850,607 21	
Materials and supplies.....	47,509 45	
		988,006 92
		<u>\$8,969,586 24</u>

LIABILITIES.

Capital stock.....	\$3,077,500 00
Funded debt	4,849,750 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$65,123 93	
Audited vouchers and pay-rolls... ..	136,381 77	
Open accounts.....	775,829 54	
Loans and bills payable	65,000 00	
		1,042,335 24
		<u>\$8,969,586 24</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	50,622	215,451	266,073
Number of passengers carried one mile	2,351,497	3,648,045	5,999,542
Number of tons of freight carried.....	826,745	196,909	1,023,654
Number of tons of freight carried one mile.	79,947,016	15,090,932	95,037,948
Passenger train mileage.....	.....	.....	232,301
Freight train mileage.....	.....	.....	504,337
All other train mileage.....	.....	.....	145,645
Total train mileage .....	.....	.....	974,474

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$163,184 79	\$148,030 02	\$15,154 77
Average per passenger carried.....	613	556	057
Average per passenger per mile	027	024	003
Average per passenger train per mile	70	635	065
Freight earnings and expenses (including miscellaneous earnings).....	636,996 76	438,469 18	198,527 58
Average per ton of freight carried.....	622	428	194
Average per ton of freight per mile.....	006	004	002
Average per freight train per mile.....	1 07	737	330

ITEM.	Through.	Local.
Computed on earnings from carrying passengers and freight only.		
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.39	Cents. 2.41
Average rate received per mile per ton for carrying freight, all classes .....	.62	.

OGDENSBURG AND LAKE CHAMPLAIN.

477

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line, from Ogdensburg to Rouse's Point, single track.....	118	.....	118
Branches or other roads, single track.....	.....	8.50	8.50
Total single track	118	8.50	126.50
Total sidings and turnouts.....	37	.....	37
Grand total of tracks, sidings and turnouts	155	8.50	163.50
Laid with steel rail, main line	118	.....	118
Laid with steel rail, branches or other roads .....	.....	8.50	8.50

Average life of rails — steel, 20 years; iron, 10 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 72 lbs., minimum, 55 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles laid with steel rail.
Saratoga and St. Lawrence	Moirs.....	Bombay Junct'n	8.50	Leas'd	8.50

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	10	\$10,000	160,000	20	6	.....
Locomotives, 4 drivers.....	20	9,000	110,000	20	10	.....
Total.....	30	.....	.....	.....	16	.....
First-class passenger car.....	9	\$4,000	42,000	25	9	9
Second-class passenger cars.....	2	2,800	40,000	25	2	2
Baggage, mail and express car	5	2,000	40,000	25	5	5
Total.....	16	.....	.....	.....	16	16
Box-cars.....	1,150	\$400	22,000	15	.....	.....
Flat freight cars	26	500	20,000	15	.....	.....
Co. freight cars.....	42	450	20,000	15	.....	.....
Flat freight cars	146	350	18,000	15	.....	.....
Co. 1000, 4-wheel cars.....	10	450	14,000	20	.....	.....
Co. 1000, 8-wheel cars.....	13	500	21,000	20	.....	.....
Co. 1000 cars.....	6	.....	.....	.....	.....	.....
Total.....	1,393	.....	.....	.....	.....	.....

Westinghouse train brake and Miller coupler are in use on
mon drawbars on freight cars.

Safety switches are in use on the main line; Crook's patent
used on a portion of the road, also one invented by a former

Miscellaneous Statistics.

ITEM.

Cost of real estate now held by company, exclusive of that us-
tion
Total assessed value of real estate and personal property of c
Length of steel rails laid during year in repairs.....
Length of iron rails laid during year in repairs.....
Railroads crossing road at grade.
Highway crossings at grade without protection.
Highway crossings at grade protected by gates or flagmen ...
Highway crossings over or under grade.....
Overhead obstructions less than 20 feet above track.....

Passenger cars are heated by coal and steam, lighted by oil
ventilated by deck ventilators.

The American Express Company runs over this road at \$6.00

The Wagner Palace Car Company's sleeping and parlor
charge two cents per mile.

The Wagner Palace Car Company received \$1,991.50 during th
Red, White, Blue, Canada Southern, Nickel Plate and Midle
doing business over this road. Compensation to this compa
the through rates divided *pro rata* on the mileage. The us
rules apply to use of tracks, machinery, repairs of cars, etc
panies use partly cars bearing this company's initials and
other railroads forming lines. No preference is given to any e
transportation.

The United States government pays \$1,044.60 per month for transportation of mail

Flour
Grain.....
Meats and prov
Live stock
Lumber
Pig and bar iron
Iron or other or
Coal and coke
Petroleum and
Shipment of m
panies within
All other manu
All other merch
All other agricu
All other article

Total

Employees . . .
Other, not pass

Total

Average numbe
Aggregate amo

Officers of the Company.

Name.	Title.	Official Address.
B. B. SMALLEY.....	President.....	Burlington, Vt.
GEORGE T. CHILDS.....	Secretary.....	St. Albans, Vt.
D. D. RANLETT.....	Treasurer.....	St. Albans, Vt.
CHARLES R. BATT.....	Register.....	Boston, Mass.
LOUIS HASBROUCK.....	Counsel.....	Ogdensburg, N. Y.

Directors of the Company.

Name.	Residence.
W. J. AVERILL.....	Ogdensburg, N. Y.
J. GREGORY SMITH.....	St. Albans, Vt.
J. W. HOBART.....	St. Albans, Vt.
F. S. STRANAHAN.....	St. Albans, Vt.
E. O. SMITH.....	St. Albans, Vt.
J. B. LANGDON.....	Montpelier, Vt.
B. B. SMALLEY.....	Burlington, Vt.
S. A. CARLTON.....	Boston, Mass.
D. W. LAWRENCE.....	Malone, N. Y.
J. H. KIMBALL.....	Bath, Me.
LOUIS HASBROUCK.....	Ogdensburg, N. Y.
C. W. WITTERS.....	St. Albans, Vt.
JAMES AVERILL, Jr.....	Champlain, N. Y.

Title of company, Ogdensburg and Lake Champlain Railroad Company.
General offices at St. Albans, Vt.
Date of close of fiscal year, March 31.
Date of stockholders' annual meeting, third Wednesday in June.
For information concerning this report, address E. G. Lucas, General Auditor.

OLEAN, BRADFORD AND WARREN.

LESSOR.

LESSEE— WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, October 17, 1877.)

For history of organization, etc., see Report of 1886.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	1,500	\$150,000	\$150,000

Officers of the Company.

Name.	Title.	Official Address.
CALVIN H. ALLEN.....	President.....	New York city.
SAMUEL G. DE COURSEY.....	Vice-President.....	Philadelphia, Pa.
JOSEPH R. TRIMBLE.....	Secretary.....	Philadelphia, Pa.
F. SKLIN S. BUELL.....	Treasurer.....	Buffalo, N. Y.
W. ... YLE.....	Auditor.....	Buffalo, N. Y.

Directors of the Company.

ma.	Residence.
Ca ... H. ALLEN.....	New York city.
Ed ... L. OWEN.....	New York city.
Jo ... D. PROBST.....	New York city.
S- ... UEL G. DE COURSEY.....	Philadelphia, Pa.
W. ... T. TIERS.....	Philadelphia, Pa.
Gi ... E. BARTOL.....	Philadelphia, Pa.
E. ... KE, Jr.....	Philadelphia, Pa.

Cost of Road.

	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast.....	\$286,847 69	\$1,295,068 40
Bridges and trestles	53,805 14	217,605 74
Superstructure (including ties).....	8,941 12	105,245 88
Ballast	10,412 10	201,128 67
Land and land damages.....	55,182 95	586,258 89
Fences.....	1,509 75	7,218 40
Passenger, freight stations, engine and car-houses, build- ings, shops, machinery, tools, fuel and water stations ...	55,395 25	58,395 25
Engineering expenses.....	5,414 29	58,809 54
Interest and discount charged to construction.....	6,250 00	364,863 05
Road built by contract.....		367,000 00
Telegraph line.....	1,379 56	12,140 10
Other items.....	28,463 33	221,252 02
Total cost of road	\$513,601 18	\$3,494,985 94

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz.:</i>		
Rental from lessee.....	\$88,189 87	
Maintenance of organization.....	3,000 00	
		\$91,189 87
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$75,000 00	
Maintenance of organization	3,194 75	
		78,194 75
Surplus for year ending June 30, 1891		\$12,995 12

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$3,494,985 94
<i>Current assets, as follows, viz.:</i>	
Cash on hand	147 93
Open accounts.....	9,517 53
	\$3,504,651 40
LIABILITIES.	
Capital stock.....	\$1,500,000 00
Funded debt.....	1,500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$6,250 00
Audited vouchers and pay rolls.....	16,085 57
Loans and bills payable	469,320 71
	491,656 28
Profit and loss (surplus).....	12,995 12
	\$3,504,651 40

Officers of the Company.

Name.	Title.	Official Address.
EDWARD B. STURGES.....	President.....	Scranton, Pa.
JAMES E. CHILDS	Vice-President and Gen. Mgr.....	New York city.
JOHN FLEMING.....	Secretary and Treasurer.....	New York city.
W. B. KERR	General Counsel.....	New York city.

Directors of the Company.

Name.	Residence.
EDWARD B. STURGES.....	Scranton, Pa.
H. RICHMOND.....	Dickson City, Pa.
RENCE D. SIMPSON.....	Scranton, Pa.
N. YOUNGER	Scranton, Pa.
JOHNSON	Scranton, Pa.
W. PATERSON	Scranton, Pa.
CHILDS	New York city.
W. B. KERR	New York city.

<i>Name.</i>	<i>Residence.</i>
DANIEL SCURRY.....	Carbondale, Pa.
EDWARD CLARKSON...	Carbondale, Pa.
CLARENCE E. SPENCER.....	Carbondale, Pa.
THOMAS P. FOWLER.....	New York city.
JAS. E. BURR.....	Carbondale, Pa.

Title of company, Ontario, Carbondale and Scranton Railway Company.
General offices at Commonwealth Building, Scranton, Pa., and 16 and 18 Exchange place, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, last Wednesday in January.
For information concerning this report, address John Fleming, Secretary and Treasurer, 16 and 18 Exchange place, New York city.

ORANGE COUNTY.

(Date of charter, November 28, 1888.)

Capital Stock.

	COMMON.		Cash realized on amount outstanding
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	2,000	\$200,000	\$200,000

Number of stockholders.....

Cost of Road.

	Additions or betterments during year ending June 30, 1890.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast.....	\$13,325 70	\$205,129 50
Bridges.....	2,515 90	35,419 50
Superstructure (including ties).....	5,390 69	48,241 50
Rails.....	3,485 19	34,841 50
Land.....	257 82	4,204 70
Land damages.....	3,162 75	43,908 10
Fences.....	459 16	4,800 00
Passenger and freight stations.....	662 19	6,145 50
Shops, machinery and tools.....	257 81	1,305 50
Fuel and water stations.....	832 51	3,502 50
Engineering expenses.....	565 95	7,007 50
Telegraph lines.....	36 34	371 50
Organization and general expenses.....	1,029 93	1,804 50
Total cost of road.....	\$31,981 94	\$400,157 10

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Interest and discount chargeable to construction pro-rated to the several heads.....	101 57
Adjustment of tie account, bills not presented in previous year's account.....	106 50
Adjustment of rail account, bills not presented in previous year's account.....	104 00
Adjustment of fence account, bills not presented in previous year's account.....	101 25
Adjustment of passenger and freight stations account, bills of painting and material.....	104 57
Adjustment of fuel and water station account.....	174 00
Adjustment of organization and general expense account.....	125 75
Miscellaneous charges.....	106 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$16,100 27
Less operating expenses (excluding all taxes).....	11,790 54
Gross income from all sources	\$4,309 73
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road, on earnings and capital stock, and all other taxes	785 17
Surplus for year ending June 30, 1891.....	<u>\$3,574 56</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$3,574 56
Surplus up to June 30, 1890.....	1,884 89
Total surplus June 30, 1891	<u>\$5,458 95</u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, through and local.....	.....	\$15,411 54	\$15,411 54
Passengers, through and local.....	\$647 66	.....	647 66
Miscellaneous.....	14 63	26 44	41 07
Total gross earnings.....	\$662 29	\$15,437 98	\$16,100 27

OPERATING EXPENSES.*Maintenance of way and structures:*

Repairs of track.....	\$760 77	\$1,375 63	\$2,136 40
Repairs of bridges (including culverts and cattle-guards).....	22 81	40 33	62 64
Repairs of stations, shops, docks, etc	12 79	23 14	35 93
Repairs of fences.....	43 07	77 87	120 94
Other expenses for maintenance of way and structures.....	59 40	107 42	166 82
Total.....	\$898 34	\$1,624 39	\$2,522 73

Conducting transportation:

Water supply	\$56 55	\$102 25	\$158 80
Wages of station agents and clerks	550 60	995 60	1,546 20
Wages for labor at stations.....	95	1 72	2 67
Station supplies	29 81	53 90	83 71
Wages of watchmen, flagmen and switchmen	130 86	236 63	367 49
Other expenses for conducting transportation and amount paid L. and H. R. Ry. for running of trains, also the amount paid N. Y. O. and W. R. R. for the use of their tracks between Burnside and Campbell Hall	661 00	4,751 28	5,412 28
Total.....	\$1,429 77	\$6,141 38	\$7,571 15

General expenses:

Salaries of general officers and clerks	\$17 80	\$32 20	\$50 00
General office expenses and supplies.....	11 01	19 92	30 93
Stationery and printing.....	13 67	24 73	38 40
Telegraph maintenance and operation.....	1 28	2 32	3 60
Mileage of cars of other companies (debit balance).....	193 38	1,366 90	1,560 28
Other general expenses.....	4 79	8 66	13 45
Total.....	\$241 93	\$1,454 73	\$1,696 66
Grand total operating expenses.....	\$2,670 04	\$9,220 50	\$11,790 54

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$400,187 14
Current assets, as follows, viz.:	
Due by agents	1,411 04
	<u>\$401,598 18</u>
LIABILITIES.	
Capital stock.....	\$300,000 00
Current liabilities, as follows, viz.:	
Loans and bills payable	196,100 25
Profit and loss (surplus).....	5,498 13
	<u>\$401,598 18</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	1,758	2,000	3,758
Number of passengers carried one mile	18,929	10,115	29,044
Number of tons of freight carried	170,648	279	170,927
Number of tons of freight carried one mile.	1,872,726	888	1,873,614
Passenger train mileage.....	.....	.....	9,324
Freight train mileage.....	.....	.....	8,489
All other train mileage .....	.....	.....	6,294
Total train mileage .....	.....	.....	<u>24,107</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$662 29	\$2,570 04	\$1,907 75
Average per passenger carried	1762	6839	5077
Average per passenger per mille	0228	0885	6627
Average per passenger train per mile.....	0717	2783	2066
Freight earnings and expenses (including miscellaneous earnings).....	15,437 98	9,220 50	6,217 48
Average per ton of freight carried.....	0903	0539	3464
Average per ton of freight per mile.....	00824	00429	00395
Average per freight train per mile.....	9248	5523	3725

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 1.825	Cents. 2.987	Cents. 2.226
Average rate received per mile per ton for carrying freight, all classes .....	.....	.....	.....

Description of Road and Equipment.

TRACK.		Miles in N.	M. of mile
Main line, from Hudson Junction to Maybrook, single track			10.7
Sidings and turnouts on main line			1.70
Grand total of tracks, sidings and turnouts			<u>12.40</u>
Laid with steel rail, main line			10.7
Weight of rails per yard—steel, maximum, 60 lbs.; gauge of track, 4 feet ballasted with gravel.			chase:

Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	6	Feet. 616

Point switches on entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	10.7
Railroads crossing road at grade ..	1
Railroads crossing road over or under grade.....	2
Highway crossings at grade without protection.....	7
Highway crossings over or under grade.....	4

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Lumber.....	228	.14
Pig and bar iron and steel	21,072	12.33
Iron or other ores.....	4,074	2.33
Coal and coke	136,202	79.60
Petroleum and other oils.....	102	.06
Manufactures	3,085	1.80
All other merchandise.....	725	.42
All other agricultural products.....	4,049	2.37
All other articles not included above.....	1,890	.81
Total	170,927	100

EMPLOYEES.

including officials) during year...	17
paid them during year.....	\$4,636 55

Officers of the Company.

NAME.	TITLE.	Official Address.
J. W. WATSON	President	New York city.
GRINNELL BURT	General Manager	Warwick, N. Y.
JOHN BAYER	Secretary and Treasurer	Warwick, N. Y.
E. M. REYNOLDS.....	Auditor and General Passenger Agent..	Warwick, N. Y.
P. E. SMITH.....	General Freight Agent.....	Warwick, N. Y.
E. GARRISON.....	Chief Engineer.....	Newburgh, N. Y.

Directors of the Company.

Name.	Residence.
J. W. WATSON.....	
BY GRAVES	
JEL DICKSON	
WILLIAMS.....	
EPHERD.....	
MAXWELL	
ERT W. DE FOREST.....	
GEORGE S. JONES	
ARD D. ADAMS	
GEORGE F. BAKER	
LL FARRAGUTT	
MAXWELL	
HARRIS.....	

Title of company, Orange County Railroad Company.
General offices at Warwick, N. Y.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, first Monday in December.
For information concerning this report, address E. M. Reynolds, Auditor.

OSWEGO AND ROME.

LESSOR.

LESSEE — ROME, WATERTOWN AND OGDENSBURG.

OPERATED BY NEW YORK CENTRAL AND HUDSON RIVER RAILROAD COMPANY.

(Date of charter, April 11, 1863.)

For history of organization, see Report of 1885.
The income, convertible and temporary bonds of this company have been retired, and a second mortgage for \$400,000 executed. Bonds to that amount have been issued. The preferred stock, \$75,000, has been cancelled.
This road is leased to Rome, Watertown and Ogdensburg Railroad Company, in accordance with a new lease, executed March 2, 1891. The said Rome, Watertown and Ogdensburg Railroad Company agrees to pay as rental, interest on the following bonds, viz.:
The first mortgage of this company, amounting to \$350,000, bearing interest at the rate of 7 per cent per annum, and upon the second mortgage bonds, amounting to \$400,000, bearing interest at the rate of 5 per cent per annum.
In accordance with an agreement entered into between the Rome, Watertown and Ogdensburg Railroad Company and the New York Central and Hudson River Railroad Company, dated March 14, 1891, the first-named road, together with its leased lines, was leased to the New York Central and Hudson River Railroad Company.
All transactions of this road from July 1, 1890, to March 14, 1891, are included in the report of the Rome, Watertown and Ogdensburg Railroad Company. From March 14, 1891, to June 30, 1891, in that of the New York Central and Hudson River Railroad Company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	2,250	\$225,000

Number of stockholders..... 51

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount out.
			Rate.	When payable.		
First mortgage	May 22, 1865	50	p. c. 7	May & Nov.	\$350,000	
Second mortgage.....	April 1, 1891	24	5	Feb. & Aug.	400,000	
Total.....					\$750,000	

Cost of Road.	Total cost up to June 30, 1891.
Grading, masonry and ballast.....	\$213,878 08
Bridges.....	20,523 16
Superstructure (including ties)	515,473 87
Land and land damages.....	133,865 84
Passenger and freight stations.....	29,006 93
Engine and car-houses.....	10,941 62
Engineering expenses.....	27,263 76
Cost of road not classified.....	13,447 24
Total cost of road	<u>\$964,400 00</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$964,400 00
Other permanent investments, as follows, viz :	
Capital stock.....	10,600 00
	<u>\$975,000 00</u>
LIABILITIES.	
Capital stock.....	\$225,000 00
Funded debt.....	750,000 00
	<u>\$975,000 00</u>

Officers of the Company.

Name.	Title.	Official Address.
CHARLES PARSONS.....	President.....	96 Broadway, N. Y. city.
CLARENCE S. DAY	First Vice-President.....	38 Wall st., N. Y. city.
CHARLES PARSONS, Jr	Vice-President.....	96 Broadway, N. Y. city.
JOSEPH A. LAWYER.....	Secretary and Treasurer..	96 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
CHARLES PARSONS	New York city.
CLARENCE S. DAY.....	New York city.
CHARLES PARSONS, Jr	New York city.
EDWIN PARSONS	New York city.
GEORGE PARSONS	New York city.
WILLIAM LUMMIS	New York city.
J. Q. A. JOHNSON.....	New York city.
WALTON FERGUSON.....	Stamford, Conn.
WILLIAM M. WHITE.....	Utica, N. Y.
JOHN THORN.....	Utica, N. Y.
J. F. MAYNARD.....	Utica, N. Y.
JOHN M. CROUSE.....	Utica, N. Y.
CYRUS J. LAWRENCE.....	New York city.

Title of company, Oswego and Rome Railroad Company.
General offices at 96 Broadway, New York city.
For information concerning this report, address J.A. Lawyer, Secretary and Treasurer

Oswego and Syracuse.

LESSOR.

LESSEE — DELAWARE, LACKAWANNA AND WESTERN.

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.
CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding.....	26,408	\$1,320,400
Number of stockholders.....		303

FUNDED DEBT.

DESIGNATION OF LIEN.	Date	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First consol. guar. mortgage	Dec. 28, 1876	30	p.c. 7	Mar. & Sept.	\$500,000	\$438.00
*Guarant'd consol. mortgage.	May 1, 1883	40	5	May & Nov..	1,000,000	688.00
Total.....					\$1,500,000	\$1,126.00

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast		\$348,956 88
Bridges	†\$4 00	32,998 19
Superstructure (including ties) and rails		439,644 91
Land, land damages and fences		265,096 61
Passenger and freight stations.		124,412 14
Shops, machinery and tools.....		62,016 58
Engineering expenses.....		78,748 50
Interest and discount charged to construction.....		17,263 28
Wharfing		454,459 74
Total cost of road.....	†\$4 00	\$1,837,030 91
EQUIPMENT.		
Locomotives.....		\$145,243 68
Passenger cars, mail, baggage and express cars.....		66,417 77
Freight and other cars.....	†\$2,982 72	407,116 15
Total cost of equipment.....	†\$2,982 72	\$618,776 95
Grand total cost of road and equipment.....	†\$2,986 72	\$2,455,797 86

Income Account for Year Ending June 30, 1891.

<i>Income from all sources, as follows, viz.:</i>	
Rental paid by lessee directly to stock and bondholders, twelve months' interest on stock	\$118,836 00
Twelve months' interest on bonds.....	64,000 00
	<u>\$182,836 00</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$1,837,030 91
Cost of equipment.....	618,776 95
Profit and loss (deficiency).....	28,664 90
	<u>\$2,484,472 76</u>
LIABILITIES.	
Capital stock.....	\$1,000,000 00
Funded debt	1,455,797 86
<i>Current liabilities, as follows, viz.:</i>	
Unfunded debt due lessee.....	28,664 90
	<u>\$2,484,472 76</u>

* Issued and delivered to lessee at par for advances made.

† Cr

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN.....	President.....	New York city.
FRED F. CHAMBERS.....	Secretary.....	New York city.
FREDERICK H. GIBBENS.....	Treasurer.....	New York city.
WILLIAM F. HALLSTEAD.....	General Manager.....	Scranton, Pa.
A. H. SCHWARZ.....	Assistant Superintendent.....	Syracuse, N. Y.

Directors of the Company.

Name.	Residence.
THOMSON KINGSFORD.....	Oswego, N. Y.
SAMUEL SLOAN.....	New York city.
PERCY R. PYNE.....	New York city.
WILLIAM B. PHELPS.....	Oswego, N. Y.
M. TAYLOR PYNE.....	New York city.
FREDERICK H. GIBBENS.....	New York city.
EDGAR S. AUCHINCLOSS.....	New York city.
EDWIN R. HOLDEN.....	New York city.
WILLIAM S. SLOAN.....	New York city.
MERRITT TRIMBLE.....	New York city.
WILLIAM W. PHELPS.....	Englewood, N. J.
J. E. TAYLOR.....	Morristown, N. J.
J. H. DURKEE.....	New York city.

Title of company, The Oswego and Syracuse Railroad Company.
General offices at Oswego, N. Y.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, first Monday in June.
For information concerning this report, address Fred F. Chambers, Secretary and Auditor, 26 Exchange place, New York city.

OWASCO RIVER.

(Date of charter, June 2, 1881.)

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter and now outstanding.....	300	\$30,000	\$30,000

Number of stockholders 13

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast.....		\$7,450 52
Superstructure, (including ties).....		3,000 00
Ball.....		10,666 10
Land.....		27,930 69
Engineering expenses.....		1,843 89
Interest and discount charged to construction.....		2,736 64
Total cost of road.....		\$53,627 84
EQUIPMENT.		
Locomotives.....		\$2,160 00
Freight and other cars.....		4,997 37
Total cost of equipment.....		\$7,157 37
Grand total cost of road and equipment.....		\$60,784 71

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$5,031 17
Less operating expenses (excluding all taxes).....		4,933 35
Gross income from all sources.....		\$97 82
<i>Deductions from income as follows, viz.:</i>		
Interest on debt due and accrued.....	\$493 54	
Rentals.....	55 00	
Taxes on property used in operation of road.....	424 50	
		973 04
Deficit for year ending June 30, 1891.....		\$875 22

General Income Account.

Deficit for year ending June 30, 1891.....	\$875 22
Surplus up to June 30, 1890.....	22,564 94
Total surplus June 30, 1891.....	\$21,689 72

DETAILED STATEMENT OF RENTALS.

Paid New York Central and Hudson River Railroad Company for right of way over lot on Garden street.....	\$50 00
Paid John W. Farmer's estate for right of way.....	6 10
Total amount of rentals deducted from income	\$56 10

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Freight, all local.....	\$5,031 17
-------------------------	------------

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Repairs of track	\$1,719 24
<i>Maintenance of equipment:</i>	
Repairs of locomotives.....	\$94 13
<i>Conducting transportation:</i>	
Wages of conductors and men.....	\$1,669 40
Wages of engineers and firemen.....	1,320 68
Fuel for locomotives.....	211 73
Total	\$3,130 81
Grand total operating expenses.....	\$4,933 35

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$63,637 34
Cost of equipment.....	7,157 57
	\$70,794 91

LIABILITIES.

Capital stock.....	\$30,000 00
Audited vouchers and pay-rolls.....	9,064 69
Profit and loss (surplus).....	31,690 22
	\$70,754 91

Traffic and Mileage Statistics.

ITEM.

All local

Number of tons of freight carried.....	6,353
Freight train mileage.....	22

ITEM.	Earnings.	Expenses.	
Freight earnings and expenses (including miscellaneous earnings).....	\$5,031 17	\$4,932 95	\$97 22
Average per ton of freight carried	31	30	01
Average per freight train per mile	13 85	13 12	73

OWASCO RIVER.

ITEM.

Costs from carrying freight only.

per mile per ton for carrying freight, all classes...

Al.
C

Description of Road and Equipment.

TRACK.

Miles own
in N. Y. &

Y. Central depot in Auburn, to the railroad yard

on single track.....

on main line

tracks, sidings and turnouts.....

Main line

—steel, 8 years in use; average life of ties, 6 years; weight 55 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone.

BRIDGES.	ENTIRE LINE IN NEW STATE.	
	Number.	Aggregate length.
.....	1	
.....	3	
.....	4	

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each, in lbs.
.....	1	\$4,020	40,000
.....	11	396	8,000

Coupler used on freight cars; common stub switch on road.

Miscellaneous Statistics.

ITEM.

Entire
N. Y. &

Total assessed value of real estate and personal property of company ...

Highway crossings at grade protected by gates or flagmen.....

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per
.....	2,943	
.....	497	
.....	2,682	
.....	8,441	
.....	1,794	
.....	16,357	

* Eight years in use.

EMPLOYEES.

Average number of persons employed (including officials) during year...
Aggregate amount of salaries and wages paid them during year..... \$2,908 1/2

Officers of the Company.

Name.	Title.	Official Address.
THOMAS M. OSBORNE.....	President.....	Auburn, N. Y.
JOHN H. OSBORNE	Secretary and Treasurer	Auburn, N. Y.
EDWIN D. METCALF	General Manager and Super'dent.	Auburn, N. Y.
JOHN S. CLARK.....	Chief Engineer.....	Auburn, N. Y.

Directors of the Company.

Name.	Residence.
CYRENUS WHEELER, Jr	Auburn, N. Y.
JOHN S. CLARK.....	Auburn, N. Y.
OBBIN H. BURDICK.....	Auburn, N. Y.
GORTON W. ALLEN.....	Auburn, N. Y.
WM. A. KIRBY.....	Auburn, N. Y.
JOHN H. OSBORNE	Auburn, N. Y.
HENRY J. KOSTERS.....	Auburn, N. Y.
CALVIN YOUNG.....	Auburn, N. Y.
HORACE M. WHIPPLE.....	Auburn, N. Y.
THOMAS M. OSBORNE.....	Auburn, N. Y.
ALLEN MCKAIN	Auburn, N. Y.
CHAS. B. KOSTERS.....	Auburn, N. Y.
One vacancy.	

Title of company, Owasco River Railway.
General offices at Auburn, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, June 2.
For information concerning this report, address John H. Osborne, Secretary.

PENNSYLVANIA, POUGHKEEPSIE AND BOSTON.

HENRY H. KINGSTON, Receiver.

(Date of charter, September 7, 1887.)

Organized under the laws of the States of Pennsylvania and New Jersey, concerning the incorporation and regulation of railroad corporations.
This was formerly the Pennsylvania, Slatington and New England Railroad Company, organized under the Laws of New Jersey and Pennsylvania; which railroad, with all its property and franchises was sold to Wm. W. Gibbs, of Philadelphia, Pa., at a master's sale in the town of Newton, Sussex county, New Jersey, April 20, 1887, under decree of foreclosure in the Circuit Court of the United States, for the eastern district of Pennsylvania, and the district of New Jersey, at the suit of the Metropolitan Trust Company of the city of New York. At a meeting of the purchaser and associates duly held the 1st of September, 1887, the said railroad was reorganized under the name of the Pennsylvania, Poughkeepsie and Boston Railroad Company, which company acquired ownership of the Campbell Hall Connecting Railroad, or the railroad operated in New York State, and extending from a point near Liberty Corners, N. Y., on the State line between New Jersey and New York, to Pine Island, Orange county, N. Y., a distance of 3.73 miles. On the 17th day of February, 1891, at the application of creditors, the Pennsylvania, Poughkeepsie and Boston Railroad Company was placed in the hands of a receiver (Mr. Henry H. Kingston, of Philadelphia), by decree of the United States Circuit Court for the district of New Jersey.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount due.
	No. of shares.	Total par value.	
Authorized by law or charter	60,000	\$3,000,000	..
Issued for reorganization	35,000	\$1,750,000	134,000
Issued for purchase of Campbell Hall Connecting Railroad	5,000	250,000	50,000
Total now outstanding	40,000	\$2,000,000	184,000

Number of stockholders.....

FUNDED DEBT.

Date.	Due.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.			
Jan. 1, 1889	1889	p.c. 6	July & Jan.	\$1,500,000	\$1,500,000	\$1,500,000
Jan. 1, 1891	1910	■	July & Jan.	500,000	250,000	250,000
July 1, 1888	1916	4	Jan. & July	100,000	61,500	61,500
.....	.....	.....	.....	\$2,100,000	\$1,811,500	\$1,811,500

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
and ballast.....	.....	\$1,322,401 46
cluding ties).....	.....	286,835 00
.....	.....	80,155 00
.....	.....	173,127 00
B. ....	.....	236,684 00
.....	.....	28,464 00
ght stations, engine and car-houses, and tools, fuel and water stations.....	.....	59,845 40
ses.....	.....	5,920 75
nt charged to construction.....	.....	164,063 85
cted road.....	.....	1,491,970 69
.....	.....	1,986 12
d .....	.....	\$3,860,452 26
EQUIPMENT.		
.....	\$9,745 25	\$111,510 00
.....	.....	45,475 00
express cars .....	.....	23,775 00
ars.....	173,984 55	825,150 00
ipment.....	\$183,729 80	\$506,910 00
road and equipment.....	\$183,729 80	\$4,367,362 26

ome Account for Year Ending June 30, 1891.

a operation.....		\$147,989 14
nsees (excluding all taxes).....		164,783 47
eration.....		\$36,804 33
come, as follows, viz.:		
left due and accrued.....	\$131,428 51	
.....	55,521 60	
used in operation of road, on earnings and all other taxes.....	4,521 36	
liabilities.....	62,647 61	
		254,118 88
nding June 30, 1891.....		\$290,923 21

General Income Account.

ng June 30, 1891	\$290,923 21
, 1890.....	260,492 33
e 30, 1891	\$551,415 54

DETAILED STATEMENT OF RENTALS.

Trackage rights over New York, Lake Erie and Western Railroad, between Pine Island and Campbell Hall, New York	\$37,944 13
Trackage rights over New York, Susquehanna and Western Railroad, between Harrisburg Junction and Swartswood Junction, N. J.....	11,350 12
Trackage rights over Lehigh and Lackawanna railroad, between Bender's Junction and Pen Argyle, Pa	2,730 00
Terminal facilities of Lehigh Valley Railroad at Slatington, Pa.....	1,025 50
Sundry other rentals.....	1,151 00
Total amount of rentals deducted from income.....	\$55,521 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

		Passenger.	Freight.	Total.
Freight, through.....	\$87,757 88			
Freight, local.....	27,931 92			
			\$115,689 80	\$115,689 80
Passengers, through.....	\$7,350 00			
Passengers, local.....	16,469 10			
		\$23,819 10		23,819 10
Express.....		562 15		562 15
Miscellaneous as follows, viz.:				
Mileage.....	\$7,804 49			
Sundries	113 60			
			7,918 09	7,918 09
Total gross earnings.....		\$24,381 25	\$123,607 89	\$147,989 14

OPERATING EXPENSES.

Maintenance of way and structures:			
Steel rails laid 50 tons; cost, approximate, \$35 per ton.....	\$602 92	\$885 78	\$1,488 70
Repairs of roadbed.....	9,003 95	13,228 02	22,231 97
Repairs of bridges (including culverts and cattle-guards).....	916 29	1,346 15	2,262 44
Repairs of stations, shops, docks, etc	1,009 52	1,483 12	2,492 64
Repairs of fences.....	57 69	84 77	142 46
Other expenses for maintenance of way and structures.....	228 26	335 34	563 60
Total.....	\$11,818 63	\$17,363 18	\$29,181 81
Maintenance of equipment:			
Repairs of locomotives	\$2,962 63	\$5,680 63	\$8,643 26
Repairs of cars.....	1,669 24	11,689 24	13,358 48
Repairs of machinery and tools.....	446 70	770 47	1,217 17
Other expenses for maintenance of equipment.....	923 21	1,356 32	2,279 53
Total.....	\$5,995 78	\$19,496 71	\$25,492 49
Conducting transportation:			
Wages of conductors and men.....	\$6,877 92	\$10,104 61	\$16,982 53
Wages of engineers and firemen.....	3,944 36	13,140 47	17,084 83
Fuel for locomotives	11,223 88	16,489 42	27,713 30
Oil and waste	844 75	1,241 04	2,085 79
Water supply	637 18	936 34	1,573 52
Other train supplies or expenses	1,564 59	2,298 60	3,863 19
Wages of station agents and clerks and for labor at stations.....	4,387 49	6,445 83	10,833 32
Station supplies	468 22	687 90	1,156 12
Wages of watchmen, flagmen and switchmen.....	653 69	960 37	1,614 06
Other expenses for conducting transportation	476 64	699 96	1,176 60
Total	\$36,078 72	\$53,004 54	\$89,083 26

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks	\$11,946 02	\$17,550 33	\$29,496 35
General office expenses and supplies.....	1,188 86	1,746 61	2,935 47
Stationery and printing.....	388 90	570 75	959 65
Outside agencies and advertising.....	665 15	977 89	1,643 04
Legal expenses.....	1,564 24	2,298 09	3,862 33
Loss and damage of freight and baggage and damage to cattle and property.....	85 95	197 89	283 84
Injuries to persons.....	.....	91 50	91 50
Other general expenses.....	714 36	1,049 37	1,763 73
Total	\$16,553 48	\$24,482 43	\$41,035 91
Grand total operating expenses.....	\$70,446 61	\$114,846 86	\$184,793 47

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$3,850,452 26
Cost of equipment.....		506,910 00
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies	\$1,250 00	
Bonds of other companies.....	250,000 00	
		262,500 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$3,871 09	
Due by agents	1,771 54	
Open accounts.....	76,649 31	
Materials and supplies.....	2,913 90	
		85,205 84
Profit and loss (deficiency).....		551,415 54
		\$5,256,483 64
LIABILITIES.		
Capital stock.....		\$2,000,000 00
Funded debt.....		1,811,500 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$105,000 00	
Audited vouchers and pay-rolls.....	161,340 05	
Loans and bills payable	661,387 26	
Car trust notes	415,268 16	
Receiver's certificates.....	100,600 00	
Interest on certificates.....	1,388 17	
		\$1,444,983 64
		\$5,256,483 64

Traffic and Mileage Statistics.

ITEM.	
Number of passengers carried.....	48,915
Number of passengers carried one mile	1,261,628
Number of tons of freight carried.....	315,007
Number of tons of freight carried one mile	20,050,225
Passenger train mileage.....	107,796
Freight train mileage.....	138,314
All other train mileage.....	5,120
Total train mileage	271,230

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including all express and miscellaneous earnings)	\$24,381 25	\$70,446 61	\$46,065 36
Rate per passenger carried.....	486	1 44	954
Rate per passenger per mile.....	019	055	036
Rate per passenger train per mile.....	227	644	417
Freight earnings and expenses (including miscellaneous earnings)	123,607 89	114,846 86	Profit. 9,261 03
Rate per ton of freight carried	367	364	003
Rate per ton of freight per mile	0058	0054	0004
Rate per freight train per mile.....	731	671	06

ITEM.

Computed on earnings from carrying passengers and freight only.	Through and local. Cents.
Average rate received per mile for carrying passengers, all classes.....	15
Average rate received per mile per ton for carrying freight, all classes....	5

Description of Road and Equipment.

TRACK.	Miles owned, all outside N. Y. State.	Miles leased, all in N. Y. State.	TOTAL MILES.	
			Length in N. Y. State.	Entire length.
Main line from Slatington, Pa., to Liberty Corners, N. Y., single track	47.77	3.78	3.78	51.55
Branches or other roads laid, single track .....	.80	.....	.....	.80
Total single track	48.57	3.78	3.78	52.35
Sidings and turnouts on main line	11.49	.33	.33	11.82
Grand total of tracks, sidings and turnouts	60.06	4.11	4.11	64.17
Laid with steel rail, main line	47.77	3.78	3.78	51.55
Laid with iron rail, branches or other roads .....	.80	.....	.....	.80

Weight of rails per yard — steel, maximum, 60 lbs., minimum, 45 lbs.; iron, 54 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From.	To.	Length in N. Y. State.	Entire length.	Owned or leased.	Miles laid with steel rail.
Howerton Branch.....	Hower's Br., Pa.	Howerton, Pa.	.....	.80	Owned...	.80
Campbell Hall Connect'g R. R.	Liberty Cor., N. Y.	Pine Island, N. Y.	3.78	3.78	Owned...	3.78
Lehigh and Lackawanna	Bender's Jc., Pa.	Pen Argyle, Pa.	.....	8.18	Track-	8.18
New York, Susquehanna and Western Railroad.....	Har'isb'g Jc., N. J.	Swartswood Jc., N. J.	.....	18.47	age right only.	18.47
New York, Lake Erie & West'n.	Pine Island, N. Y.	Campbell Hall, N. Y.	16.84	16.84		16.84

BRIDGES.	ENTIRE LINE OUTSIDE NEW YORK STATE	
	Number.	Aggregate length.
Iron bridges.....	14	1.10
Wooden trestles.....	68	1.10
Total	82	2.20

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	6	\$9,000	108,000	6	.....
Locomotives, 4 drivers.....	8	7,900	96,100	8	.....
Total	14	.....	.....	14	.....
First-class passenger cars.....	15	\$4,600	.....	15	15
Baggage, mail and express cars.....	3	3,850	.....	3	3
Total	18	.....	.....	18	18
Box freight cars.....	51	\$475	.....	.....	.....
Coal freight cars.....	550	450	.....	.....	550
Flat freight cars.....	40	325	.....	.....	.....
Caboose, 4-wheel cars.....	4	525	.....	.....	.....
Service cars.....	2	1,000	.....	.....	.....
Total	647	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse air-brake and Miller coupler; freight cars have Gould patent coupler; also Union and Thurman coupler. Split switch on entire system.

Miscellaneous Statistics.

ITEM.	Entire line, outside N. Y. State.
Cost of real estate now held by company exclusive of that used in operation.....	\$2,000 00
Total assessed value of real estate and personal property of company....	1,000,000 00
Length of steel rails laid during year in repairs, miles.....	.5
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	5

Passenger cars are heated by steam, lighted with oil, and ventilated by ordinary hood ventilators.

Adams' Express Company runs over this road; the railroad company receives forty per cent of gross receipts for transportation of express freight on passenger trains.

Pullman's Palace Car Company's cars used in through trains, for which the railroad company pays two cents per car per mile run. The Pullman rates vary per trip or per item and possibly average one-quarter of a cent per mile over P. P. & B. R. R.

One thousand two hundred and two dollars for mileage of cars only paid to Pullman's Palace Car Company.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	17,643	5.60
Grain.....	27,089	8.60
Feats and provisions	13,425	4.27
Live stock.....	570	.18
Lumber.....	14,600	4.63
Pig and bar iron and steel.....	14,424	4.58
Iron or other ores.....	2,475	.79
Coal and coke.....	78,841	25.03
All other manufactures and merchandise	94,239	29.91
All other agricultural product.....	11,266	3.58
All other articles not included above....	40,435	12.83
Total	315,007	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total
Passengers.....	.....	1	1
Employees	2	1	3
Others .....	.....	1	1
Total.....	2	3	5

EMPLOYEES.

Average number of persons employed (including officials) during year.... 22
Aggregate amount of salaries and wages paid them during year..... \$132,162 11

Officers of the Company.

Name.	Title.	Official Address.
HENRY H. KINGSTON.....	Receiver and General Manager...	Philadelphia, Pa.
MORRIS R. BOCKINS.....	Secretary.....	Philadelphia, Pa.
JOSEPH R. SAGEE	Treasurer	Philadelphia, Pa.
EDWARD J. FALLON.....	Auditor.....	Philadelphia, Pa.
CHARLES E. MACK.	Gen'l Freight and Pass. Agent....	Philadelphia, Pa.
CHARLES H. STANTON.....	General Superintendent	Goshen, N. Y.

Directors of the Company.

Name.	Residence.
HENRY H. KINGSTON.....	Philadelphia, Pa.
RANDALL MORGAN.....	Philadelphia, Pa.
WILLIAM B. SCOTT.....	Philadelphia, Pa.
WILLIAM W. GIBBS.....	Philadelphia, Pa.
MORRIS R. BOCKINS.....	Philadelphia, Pa.
ALFRED N. CHANDLER.....	Philadelphia, Pa.
ARTHUR E. NEWBOLD.....	Philadelphia, Pa.

Title of company, Pennsylvania, Poughkeepsie and Boston Railroad Company.
General offices at 411 Walnut street, Philadelphia, Pa.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, September 5.
For information concerning this report, address E. J. Fallon, Auditor.

PORT JERVIS, MONTICELLO AND NEW YORK.

(Date of charter, November 17, 1888.)

For history of organization, see report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount out- ing.
	No. of shares.	Total par value.	
Authorized by law or charter	5,000	\$500,000	.....
Issued for actual cash	609	\$60,900	.....
Issued on account of construction.....	3,482	348,200	.....
Total now outstanding	4,091	\$409,100	.....

Number of stockholders

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage, 6 per cent, gold bds	Dec. 1, 1887	40	p.c. 6	June 1, Dec. 1	\$500,000	\$364,000	\$364,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	.....	\$8,218 34
Rails.....	.....	7,468 84
Land .....	.....	7,246 59
Land damages.....	.....	30,521 79
Fences .....	.....	2,386 44
Passenger and freight stations	\$1,229 50	8,172 00
Engine and car-houses .....	.....	456 84
Engineering expenses.....	.....	4,525 79
Interest and discount charged to construction.....	*1,674 70	1,758 83
Road built by contract.....	.....	580,000 00
Purchase of constructed road .....	.....	172,943 35
Total cost of road.....	*\$445 20	\$803,648 81
EQUIPMENT.		
Mail, baggage and express cars .....	.....	\$310 56
Freight and other cars.....	.....	7,933 31
Total cost of equipment.....	.....	\$8,243 87
Grand total cost of road and equipment.....	*\$445 20	\$811,892 68

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Buildings at Monticello.....	\$1,229 50
Reduced on account overcharged to construction in 1890 report	1,674 70
	*\$445 20

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$50,997 14
Less operating expenses (excluding all taxes).....	42,425 78
Gross income from all sources.	\$8,571 36
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$21,840 00
Taxes other than on earnings, capital stock and property of road.....	8,687 93
Interest on current liabilities.....	3,197 66
	28,725 59
Net income for year ending June 30, 1891	\$20,154 23

General Income Account.

Deficit for year ending June 30, 1891	\$20,154 23
Deficit up to June 30, 1890	44,150 39
Total deficit June 30, 1891	\$64,804 61

* Credit.

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$27,183 05	\$27,183 05
Passengers, all local.....	\$18,901 66	.....	18,901 66
Mail.....	1,841 60	.....	1,841 60
Express.....	8,070 83	.....	8,070 83
Total gross earnings.....	\$23,814 09	\$27,183 05	\$50,997 14

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Steel rails laid.....	\$114 41	\$114 41	\$228 82
Repairs of roadbed.....	6,192 18	6,192 12	12,384 30
Repairs of bridges (including culverts and cattle-guards).....	3 25	3 26	6 51
Repairs of stations, shops, docks, etc.....	46 12	46 13	92 25
Repairs of fences.....	35 68	35 68	71 36
Other expenses for maintenance of way and structures.....	102 93	102 93	205 86
Total.....	\$6,494 47	\$6,494 48	\$12,988 95
<i>Maintenance of equipment :</i>			
Repairs of locomotives.....	\$801 66	\$801 66	\$1,603 32
Repairs of cars.....	171 49	171 49	342 98
Repairs of machinery and tools.....	40 34	40 34	80 68
Total.....	\$1,013 49	\$1,013 49	\$2,026 96
<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$2,009 07	\$2,009 07	\$4,018 14
Wages of engineers and firemen.....	2,213 51	2,213 52	4,427 03
Fuel for locomotives.....	3,049 08	3,049 07	6,098 15
Oil, waste and water supply.....	253 76	256 76	510 52
Other train supplies or expenses.....	76 79	76 79	153 58
Wages of station agents and clerks and for labor at stations.....	1,818 55	1,813 56	3,632 11
Station supplies.....	31 70	31 70	63 40
Other expenses for conducting transportation.....	420 35	420 34	840 69
Total.....	\$9,867 81	\$9,867 81	\$19,735 62
<i>General expenses :</i>			
Salaries of general officers and clerks.....	\$600 00	\$600 00	\$1,200 00
General office expenses, supplies, stationery and printing.....	133 80	133 81	267 61
Outside agencies and advertising.....	15 00	15 00	30 00
Damage to cattle and property.....	43 75	43 75	87 50
Mileage of cars of other companies (debit balance).....	1,277 90	1,277 89	2,555 79
Other general expenses.....	1,766 67	1,766 66	3,533 33
Total.....	\$3,837 12	\$3,837 11	\$7,674 23
Grand total operating expenses.....	\$21,212 89	\$21,212 89	\$42,425 78

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....		
Cost of equipment.....		
<i>Current assets, as follows, viz :</i>		
Cash on hand.....	\$490 00	
Bills receivable and due by agents.....	2,138 03	
Open accounts.....	442 90	
* Profit and loss (deficiency).....		61

8871

* Ten cents difference from statement made in general income account. Commissioners.

LIABILITIES.

Capital stock.....\.....		\$409,100 00
Funded debt.....		864,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$33,690 00	
Audited vouchers and pay-rolls, and open accounts.....	8,972 00	
Loans and bills payable	68,506 32	
		106,168 32
		\$879,268 32

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	44,570
Number of passengers carried one mile	1,209,451
Number of tons of freight carried.....	39,688
Number of tons of freight carried one mile.....	684,081
Passenger train mileage	33,500
Freight train mileage.....	29,440
Total train mileage	62,940

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$23,814 09	\$21,212 89	\$2,601 20
Average per passenger carried.....	534	476	058
Average per passenger per mile	0197	0175	0022
Freight earnings and expenses (including miscellaneous earnings).....	27,183 05	21,212 89	5,970 16
Average per ton of freight carried.....	685	535	15
Average per ton of freight per mile	0429	0335	0094

ITEM.	All local.
Computed on earnings from carrying passengers and freight only. .	Cents.
Average rate received per mile for carrying passengers, all classes	1.56
Average rate received per mile per ton for carrying freight, all classes....	4.287

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, from Port Jervis to Monticello, single track.....	23.75
Total of branches, single track.....	17.30
Total single track	41.05
Sidings and turnouts on main line.....	1.50
Grand total of tracks, sidings and turnouts	42.55
Laid with steel rail, main line and branches.....	25.10
Laid with iron rail, branches.....	15.95

Weight of rails per yard — steel, maximum, 58 lbs., minimum, 56 lbs.; iron, maximum, 58 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with soil and gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

N	OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
St	ville Division .	Huguenot Junc.	Summitville ..	17.30	Owned.	1.35	15.95

Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	4	Feet 31
Wooden bridges	10	24
Wooden trestles	1	1.20
Total	15	1.25

EQUIPMENT.	No. owned.	No. leased.	Total number.	No. equipped with patent brake.
Locomotives, 4 drivers	2	1	3	2
First-class passenger cars .....	.....	2	.....	2
Second-class passenger cars	1	.....	.....	.....
Baggage, mail and express car	2	.....	.....	2
Total	3	2	.....	4
Box freight cars	5	.....	.....	.....
Flat freight cars	10	.....	.....	.....
Caboose, 8-wheel cars	1	.....	.....	.....
Service cars	9	.....	.....	.....
Total	25	.....	.....	.....

Miller automatic coupler used on passenger cars; link and pin coupler on freight cars.
Safety split switches in use on this line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	24.75
Total assessed value of real estate and personal property of company	\$86,500 00
Highway crossings at grade without protection	1
Overhead obstructions less than twenty feet above track	1
Passenger cars are heated by steam, lighted by oil lamps and ventilated with ventilators.	
National Express Company runs over this line, receipts pro rated, and \$50 paid for messenger service.	
Contract with the United States government for transportation of mails at Monticello division, \$44.46 per mile, per annum, for 24.56 miles; Summitville \$42.75 per mile, per annum, for 17.56 miles.	

* All protected by sign boards.

PROSPECT PARK AND CONEY ISLAND.

(Date of charter. October 9, 1874.)

For history of organization, etc., see Reports of 1885, 1886 and 1887.

Capital Stock and Funded Debt.
CAPITAL STOCK AND INCOME BONDS.

	COMMON.		Income bonds, total par value.
	No. of shares.	Total par value.	
Authorized by law or charter	5,000	\$500,000	.....
Reduced to.....	2,500	250,000	.....
Issued on account of construction	2,500	\$250,000	.....
*Income bonds not secured by mortgage ...	.....	.....	\$250,000
Total now outstanding	2,500	\$250,000	\$250,000
Grand total of common stock and income bonds now outstanding.....			\$500,000
Number of stockholders.....			27

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mort. bonds..	Oct. 1, 1874	20	p.c. 7	Jan. & July	\$500,000	\$500,000	\$500,000
Second mort. bds..	Feb. 1, 1880	40	6	Feb. & Aug.	500,000	420,000	420,000
Third mort. bonds.	Mar. 1, 1891	40	6	Mar. & Sept.	200,000	96,000	96,000
Total					\$1,200,000	\$1,016,000	\$1,016,000
Deduct amount of bond and mortgage of Atlantic Avenue Railroad Company of Brooklyn, proceeds of sale of horse-car franchise and property in said city.					.....	420,000	
Net funded debt now outstanding.....					.....	\$596,000	

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	.....	\$16,375 91
Bridges .....	.....	19,815 32
Superstructure (including ties) and rails.....	.....	106,891 --
Roadbed, land, buildings, fixtures, etc.....	\$102,335 03	524,18
Land damages .....	.....	23,56
Engineering expenses.....	.....	1,98
Purchase of constructed road.....	.....	300,00
Total cost of road.....	\$102,335 03	\$991,81

* Interest payable only out of the net earnings of each year after the payment of interest on prior bonded indebtedness, which interest is not cumulative; issued 1. 1880, for 40 years; interest, 6 per cent, payable May and November.

PROSPECT PARK AND CONEY ISLAND.

505

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	\$10,700 00	\$57,101 57
Passenger cars.....	17,150 86	65,777 31
Freight and other cars .....	...	6,448 68
Total cost of equipment	\$27,850 86	\$129,327 56
Grand total cost of road and equipment.....	\$130,185 89	\$1,121,146 42

• DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Real estate: addition of strip at Fifth avenue and Thirty-sixth street, Brooklyn	\$687 00
New union depot at Fifth avenue and Thirty-sixth street: payments made on account of construction, in joint account with Brooklyn, Bath & West End R. R. Co.	45,654 60
Roadbed: addition of Junction at Coney Island and new stone ballast....	472 97
Locomotives: final payments on purchase of two new locomotives.....	10,700 00
Passenger cars: final payments on purchase of twelve new open cars ...	17,150 86
Buildings: new depot at Kensington, Coney Island annex, and sundry improvements to plaza walks at Coney Island	17,086 58
Roadbed: on account of Thirty-ninth Street ferry extension	6,143 83
Buildings: additions and improvements to electric-light plant.....	363 89
Items of sundries on general balance sheet of 1890, which is an amount erroneously left out of cost of road and equipment, and has been charged to superstructure account.....	31,926 16
Total	\$130,185 89

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$158,266 73
Less operating expenses (excluding all taxes)	124,246 98
Net earnings from operation.....	\$34,019 75
<i>Income from other sources, as follows, viz.:</i>	
Atlantic Avenue Railroad rent and interest	21,000 00
Rents and privileges.....	17,844 18
Gross income from all sources.....	\$72,863 98
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$62,524 25
Rentals.....	13,000 00
Taxes on property used in operation of road.....	1,276 50
Taxes on earnings and capital stock.....	1,237 50
Taxes other than above	8 75
Interest on floating debt	7,945 06
	85,992 06
Deficit for year ending June 30, 1891	\$13,128 13

General Income Account.

Deficit for year ending June 30, 1891	\$13,128 13
Deficit up to June 30, 1890	77,343 85
Total deficit June 30, 1891	\$90,471 98

DETAILED STATEMENT OF RENTALS.

New York and Coney Island Railroad, one year's rental of leased road, Coney Island depot to Coney Island Point.....	\$10,000 00
Prospect Park and South Brooklyn Railroad, one year's rental of leased road from Kensington Junction to city line	3,000 00
Total amount of rentals deducted from income.....	\$13,000 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$6,380 69	\$6,380 69
Passengers, all local	\$151,886 04	.....	151,886 04
Total gross earnings.....	\$151,886 04	\$6,380 69	\$158,266 73

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>		
Repairs of track		\$7,946 76
Repairs of bridges (including culverts and cattle-guards)		118 66
Repairs of stations, shops, docks, etc.....		2,164 97
Repairs of fences.....		335 68
Other expenses for maintenance of way and structures.....		1,278 73
Total.....		\$11,844 80
<i>Maintenance of equipment :</i>		
Repairs of locomotives.....		\$5,632 21
Repairs of cars.....		4,036 26
Repairs of machinery and tools.....		448 24
Other expenses for maintenance of equipment.....		613 34
Total.....		\$10,730 05
<i>Conducting transportation :</i>		
Wages of conductors and men		\$9,111 55
Wages of engineers and firemen.....		10,643 15
Fuel for locomotives		16,125 49
Oil and waste.....		1,715 55
Water supply		486 72
Other train supplies or expenses.....		305 88
Wages of station agents and clerks.....		4,503 66
Wages for labor at stations.....		11,160 68
Station supplies		2,300 97
Wages of watchmen, flagmen and switchmen.....		13,673 63
Total		\$70,027 28
<i>General expenses :</i>		
Salaries of general officers and clerks		\$15,408 15
General office expenses and supplies.....		1,450 90
Stationery and printing.....		2,166 86
Outside agencies and advertising.....		2,258 75
Legal expenses.....		3,184 85
Insurance.....		3,152 89
Injuries to persons.....		1,124 20
Other general expenses		2,898 25
Total		\$31,644 85
Grand total operating expenses		\$124,246 98

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road		\$991,818 86
Cost of road and equipment.....		129,327 56
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies.....		420,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$16,561 65	
Open accounts.....	19,608 51	
Materials and supplies.....	1,460 57	
Sundries.....	5,316 64	
		42,947
Profit and loss (deficiency).....		90,47
		\$1,674.56

LIABILITIES.

Capital stock.....	\$250,000
Income bonds.....	250,000
Funded debt.....	1,016,000

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$30,376 00	
Audited vouchers and pay rolls.....	3,815 49	
Open accounts.....	504 28	
Loans and bills payable.....	123,976 00	
		\$158,665 77
		<u>\$1,674,665 77</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	1,258,580
Number of tons of freight carried.....	6,066.5
Passenger train mileage.....	203,278
Freight train mileage.....	4.188
All other train mileage.....	9,509
Total train mileage.....	<u>216,976</u>

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line from Ninth avenue and Twentieth street, Brooklyn, to Coney Island Beach, single track.....	5.37	..	5.37
Total of branches or other roads, single track.....	.56	3.78	4.14
Total single track.....	6.23	3.78	10.01
Second track on main line.....	5.33	..	5.33
Second track on branches.....	.86	1.37	1.73
Total second track.....	6.69	1.37	7.06
Sidings and turnouts on main line.....	6.74	..	6.74
Sidings and turnouts on branches or other roads.....	.33	1.59	1.92
Total sidings and turnouts.....	7.07	1.59	8.66
Grand total of tracks, siding and turnouts.....	18.99	6.74	25.73
Laid with steel rail, main line.....	15.77	..	15.77
Laid with steel rail, branches or other roads.....	1.05	5.63	6.68
Laid with iron rail, main line.....	2.17	..	2.17
Laid with iron rail, branches or other roads.....	..	1.21	1.21

Average life of rails — steel, 16 years; iron, 9 years; average life of ties, 6 years; weight of rails per yard — steel, 80 lbs.; iron, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and broken slate.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Prospect Park and Coney Island Railroad.....	Brooklyn, Bath and West End R. R.	Fifth avenue, bet. Thirty-sixth and Thirty-seventh Sts.	.36	Owned.	36	36
York and Coney Island Road.....	Coney Island Dep't	Coney Island Point	2.41	Leased.	..	2.41
Prospect Park and South Brooklyn.....	Kensington June	City Line ..	1.15	Leased.	1.15	1.15
Brooklyn, Bath and West End R. Route.....	City Line Junction, Parkville ..	Union Depot .. Bay Ridge. ....	.22 3.50	Leased. Trackage.	.22 3.50	.22 3.50

Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden trestle	1	<i>Feet</i> 2,043

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	9	2	11	.....	42,000	10	.....
First-class passenger cars.....	42	14	56	\$1,875	21,000	56	56
Baggage, mail and express cars...	1	.....	1	500	20,000	1	1
Total.....	43	14	57	.....	.....	57	57
Box freight car.....	1	.....	1	\$400	24,000	.....	.....
Gondolas	19	.....	19	360	14,000	.....	.....
Caboose, 4-wheel car	1	.....	1	800	9,000	.....	.....
Service cars	2	.....	2	300	9,000	.....	.....
Total.....	23	.....	23	.....	.....	.....	.....

Passenger cars are equipped with Cowell patent coupler and spring buffer, and freight cars with McKeen automatic coupler.
The Brahm automatic needle and Lorenz switches are used in all main track connections.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company.....	10.9
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	2
Highway crossings at grade without protection	4
Highway crossings at grade protected by gates or flagmen.....	20

Passenger cars are heated by Spear and Baker heaters, lighted with kerosene oil and ventilated by sash ventilators.
The Pullman's Palace Car Company runs cars to the Brooklyn Jockey Club's track during spring and fall meetings; the extra charge being twenty-five cents for passage each way.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Grain	394
Meats and provisions	1
Lumber .....	.....
Iron or other ores .....	.....
Coal and coke.....	.....
Petroleum and other oils .....	.....
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	.....
All other merchandise .....	.....
All other agricultural products.....	.....
All other articles not included above, beer, ale, ice cream, milk, etc.....	3.
Total	6.1

PROSPECT PARK AND CONEY ISLAND.

509

	NUMBER OF ACCIDENTS.	Injured.
Passengers.....		2

EMPLOYEES.

Average number of persons employed (including officials) during the year.	150
---	-----

Officers of the Company.

Name.	Title.	Official Address.
ANDREW R. CULVER.....	President	4 and 5 Court sq., Brooklyn, N. Y.
ALLAN C. WASHINGTON...	Treasurer.....	4 and 5 Court sq., Brooklyn, N. Y.
HIRAM A. FARON.....	Secretary	4 and 5 Court sq., Brooklyn, N. Y.
ALBERT B. BIERCK	Auditor....	4 and 5 Court sq., Brooklyn, N. Y.
RICHARD SCHEMERHORN.	Engineer and Supt.	9th av. & 20th st., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
ANDREW R. CULVER.....	Brooklyn, N. Y.
ALLAN C. WASHINGTON.....	New York city.
AUSTIN CORBIN	New York city.
SIDNEY WEBSTER.....	New York city.
FRALEY C. NIEBUHR	Brooklyn, N. Y.
THEODORE B. MOORE.....	New York city.
LYSANDER STACEY.....	Brooklyn, N. Y.

Title of company, Prospect Park and Coney Island Railroad Company.
General offices at 4 and 5 Court square, Brooklyn, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, third Monday in September.
For information concerning this report, address Andrew R. Culver, President.

PROSPECT PARK AND SOUTH BROOKLYN.

LESSOR.

LESSEE — PROSPECT PARK AND CONEY ISLAND.

(Date of charter, June 12, 1888.)

For history of organization, see Report of 1890.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and — — — outstanding.....	500	\$50,000

ber of stockholders.....	10
--------------------------	----

Cost of Road.	Total cost up to June 30, 1891.
structure (including ties), and rails	\$31,950 82
and land damages.....	18,049 18
tal cost of road	<u>\$50,000 00</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz.:

Rent from Prospect Park and Coney Island Railroad, under lease	\$3,000 00
Payments from net income, as follows, viz.:	
Dividends declared, 6 per cent on \$50,000 common stock	3,000 00

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$50,000 00
LIABILITIES.	
Capital stock.....	50,000 00

Officers of the Company.

Name.	Title.	Official Address.
ANDREW R. CULVER.....	President.....	4 and 5 Court square, Brooklyn, N. Y.
ALLAN C. WASHINGTON.	Treasurer.....	4 and 5 Court square, Brooklyn, N. Y.
LYSANDER STACEY.....	Secretary.....	4 and 5 Court square, Brooklyn, N. Y.
ALBERT B. BIEBCK.....	Auditor.....	4 and 5 Court square, Brooklyn, N. Y.
R. SCHERMERHORN.....	Superintendent.	9th avenue and 20th st., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
ANDREW R. CULVER.....	Brooklyn, N. Y.
ALLAN C. WASHINGTON	New York city.
THEODORE B. MOORE	New York city.
LYSANDER STACEY.....	Brooklyn, N. Y.
R. SCHERMERHORN	Brooklyn, N. Y.
HIRAM A. FABON	Brooklyn, N. Y.
ARTHUR D. HAMPTON	Brooklyn, N. Y.

Title of company, Prospect Park and South Brooklyn Railroad Company.
General offices at 4 and 5 Court square, Brooklyn, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Monday in September.
For information concerning this report, address Andrew R. Culver, President.

RENSSELAER AND SARATOGA.

LESSOR.

LESSEE — DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, April 14, 1832.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash real on amo outstan
	No. of shares.	Total par value.	
Authorized by law or charter.....	100,000	\$10,000,000	.....
Issued for actual cash and now outstanding.	94,800	\$9,480,000	\$9,480

Number of stockholders

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Date.	When payable.			
First mortgage....	May, 1871	50	p.c. 7	May & Nov.	\$2,000,000	\$2,000,000	\$2,000,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast	\$178,291 52	\$3,062,937 59
Bridges.....	133,610 01	896,813 73
Superstructure (including ties).....	121,408 51	2,451,327 66
Rails.....	165,652 05	311,146 67
Land	5,986 25	83,286 06
Land damages.....	1,274 80	1,069,160 77
Fences .....	.....	4,177 43
Passenger and freight stations.....	10,123 76	418,054 27
Engine and car-houses.....	3,000 00	473,776 88
Shops, machinery and tools.....	19,335 69	21,954 21
Fuel and water stations.....	4,701 82	16,323 66
Engineering expenses.....	2,868 34	220,445 12
Telegraph line	1,932 34	20,432 34
Total cost of road	\$648,185 09	\$9,049,836 39

EQUIPMENT.		
Locomotives.....	.....	\$427,750 00
Passenger cars....	.....	219,200 01
Mail, baggage and express cars.....	.....	8,500 00
Freight and other cars.....	.....	697,294 00
Total cost of equipment. ....	.....	\$1,347,744 01
Grand total cost of road and equipment.....	\$648,185 09	\$10,397,580 40

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for second track	\$134,897 06
Grading for side tracks.....	13,467 09
Bridge masonry.....	24,552 52
Changing line, Caldwell branch.....	4,849 85
New dock 14-mile island	525 00
Additions to bridges for second track and substituting iron for timber ...	133,610 01
Second track.....	102,994 86
Side tracks	16,790 15
Bridges.....	1,623 50
" " laid in second track.....	155,113 58
" " laid in side tracks.....	10,538 47
" " r track to United States Arsenal, West Troy	236 25
" " d tracks at Mechanicville.....	3,000 00
" " e tracks near South Ballston	150 00
" " hine shop at Whitehall.....	2,600 00
" " right of way for second track.	1,274 80
" " pletion passenger depot, West Troy.....	118 02
" " pletion passenger depot, Green Island.....	3,005 74
" " ing dock at Caldwell.....	7,000 00
" " ling trestle Mohawk, Schenectady.....	3,727 68
" " er station, Gansevoort.....	513 89
" " er station, Fort Edward.....	460 25
" " smith shop at Whitehall.....	3,820 30

Machine shop at Whitehall.....	\$15,515 39
Turn table, Mechanicville.....	3,000 00
Telegraph line, Mechanicville to Whitehall.....	1,932 34
Salaries of engineers and expenses	2,868 34
Total	\$648,185 09

Income Account for Year Ending June 30, 1891.

Interest.....	\$1,680 00
From Delaware and Hudson Car Company, to maintain organization.....	1,000 00
From Albany and Vermont Railroad Company, as per agreement.....	800 00
* Income from all sources	\$3,480 00

Payments from net income, as follows, viz.:

Salaries	\$1,300 00
Interest on mortgage	62 90
Law expenses and sundry expenses.....	923 41
	2,286 31

Surplus for the year ending June 30, 1891.....	\$1,193 69
--	-------------------

General Income Account.

Surplus for year ending June 30, 1891	\$1,193 69
Surplus up to June 30, 1890.....	57,357 12
Total surplus June 30, 1890	\$58,550 81

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$9,049,836 39
Cost of equipment.....	1,347,744 01
<i>Other permanent investments, as follows, viz.:</i>	
Glens Falls Railroad.....	456,431 35
Salem and Rutland Railroad.....	150,692 11
Troy Union Railroad.....	125,000 00
Ownership in Champlain Transportation Company's boats purchased by Rensselaer and Saratoga Railroad Co.....	350,447 87
<i>Current assets, as follows, viz.:</i>	
Sundries.....	58,550 81
	\$11,538,642 54

LIABILITIES.

Capital stock.....	\$9,480,000 00
Funded debt	2,000,000 00
Due Delaware and Hudson Canal Company.....	91 73
Profit and loss (surplus)	58,550 81
	\$11,538,642 54

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address</i>
GEORGE H. CRAMER.....	President.....	Troy, N. Y.
JOHN H. NEEB.....	Secretary and Treasurer.....	Troy, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEORGE H. CRAMER.....	Troy, N. Y.
JOS. M. WARREN.....	Troy, N. Y.
GEO. B. WARREN.....	Troy, N. Y.
CHAS. W. TILLINGHAST.....	Troy, N. Y.
WM. H. DOUGHTY	Troy, N. Y.
O. E. DUDLEY TIBBITTS.....	Troy, N. Y.
JAMES A. EDDY	Troy, N. Y.
NORMAN B. SQUIRES.....	Troy, N. Y.
EDWARD O. GALE.....	Troy, N. Y.
LEGRAND C. CRAMER.....	Troy, N. Y.
CHAS. B. RUSSELL.....	Troy, N. Y.
ISAAC V. BAKER.....	Comstock's, N. Y.
JOHN HOBART WARREN.....	Hoosick Falls, N. Y.

* For rentals received by this company, see report of Rensselaer and Sarat
lessee.—R. R. Commissioners.

Title of company, Rensselaer and Saratoga Railroad Company.
General offices at Troy, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Monday in June.
For information concerning this report, address Geo. H. Cramer, President.

RENSSELAER AND SARATOGA.

LESSEE.

Cost of Equipment.

	Additions or betterments by lessee during year ending June 30, 1891.	Lessee's total cost of equipment up to June 30, 1891.
Locomotives.....	\$163,100 89	\$620,517 72
Passenger cars.....	20,750 00	887,714 23
Mail, baggage and express cars.....	7,309 47	26,703 44
Freight and other cars	617,124 53	1,199,109 30
Total cost of equipment.....	\$808,284 89	\$2,234,044 69

DETAILS OF ADDITIONS OR BETTERMENTS BY LESSEE DURING THE YEAR.

Three new switching locomotives	\$20,550 00	
Ten new mogul freight locomotives.....	96,750 00	
Headlight and fixtures for locomotives.....	1,623 19	
Air brakes for locomotives and applying same.....	6,847 44	
Extras on ten freight locomotives.....	792 00	
Four new mogul passenger locomotives.....	42,000 00	
Extras on four new passenger locomotives.....	2,700 00	
	\$171,262 63	
Deduct one locomotive and tender transferred to Albany and Susquehanna Railroad.....	\$8,000 00	
Depreciation on locomotives during year.....	161 74	
	8,161 74	\$163,100 89
Six new passenger coaches.....	\$22,500 00	
Less depreciation during 1890.....	1,750 00	
		20,750 00
Three first-class baggage and mail cars, complete	\$7,311 21	
Deduct for depreciation during 1890	1 74	
		7,309 47
One thousand new eight-wheel hopper-bottom gondola cars..	\$453,514 00	
Seven hundred and fifty-eight standard couplers for gondola cars and fixtures for same.....	9,762 72	
Cost of inspection of cars and axles	262 87	
Two hundred and fifty new thirty-four-foot box cars.....	145,075 00	
Springs for box cars.....	1,223 38	
Cost of inspection of box cars.....	68 37	
Fourteen new caboose cars.....	7,221 89	
	\$617,128 23	
Deduct for depreciation on freight and other cars.....	3 70	
		617,124 53
		\$808,284 89

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$2,565,511 87
Less operating expenses (excluding all taxes).....	1,608,316 29
Net earnings from operation.....	\$957,195 58

Income from other sources as follows, viz.:

Dividend on Champlain Transportation Company's stock	\$6,681 50
--	------------

Gross income from all sources	\$963,877 08
-------------------------------------	--------------

Deductions from income, as follows, viz.:

Rentals	\$995,450 62	
Taxes on property used in operation of road	78,605 21	
Taxes on earnings and capital stock	25,435 59	
Taxes other than above	602 07	
		1,100,093 62

Deficit for year ending June 30, 1891	\$136,216 54
---	--------------

General Income Account.

Deficit for year ending June 30, 1891	\$136,216 54
Deficit up to June 30, 1890	396,301 08

Total deficit June 30, 1891	\$531,517 57
-----------------------------------	--------------

DETAILED STATEMENT OF RENTALS.

Dividend on stock	\$732,476 00
Interest on bonds	140,000 00
Maintaining organization	1,000 00
Interest on equipment of Delaware and Hudson Canal Company	51,776 81

Sub-leases:

Albany and Vermont Railroad Company	20,000 00
New York Central and Hudson River Railroad Company	2,500 00
Saratoga and Schenectady Railroad Company	31,750 00
Rutland and Whitehall Railroad Company	15,492 00
Green Island lots	455 81

Total amount of rentals deducted from income	\$995,450 62
--	--------------

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, through			
Freight, local			
		\$1,572,780 51	\$1,572,780 51
Passengers, through			
Passengers, local			
	\$841,450 87		841,450 87
Mail	24,821 20		24,821 20
Extra baggage	5,505 32		5,505 32
Express	58,116 09		58,116 09
Newspaper and baggage express	3,039 92		3,039 92
<i>Miscellaneous, as follows, etc.:</i>			
Telegraph	\$4,478 73		
Rents	12,053 78		
Troy toll bridge	42,765 46		
Locomotive service	499 99		
	27,826 03	31,971 93	59,797 96
Total gross earnings	\$960,759 43	\$1,604,752 44	\$2,565,511 87

OPERATING EXPENSES.*Maintenance of way and structures:*

Repairs of track	\$69,335 06	\$105,216 26	\$174,551 32
Repairs of roadbed	5,113 86	7,695 34	13,009 20
Repairs of bridges (including culverts and cattle-guards)	5,273 69	8,327 76	13,601 45
Repairs of stations, shops, docks, etc.	11,615 81	19,955 74	31,571 55
Repairs of fences	3,760 41	5,692 80	9,453 21
Other expenses for maintenance of way and structures	12,525 53	19,594 00	32,119 53
Total	\$107,621 36	\$168,681 90	\$274,303 26

Maintenance of equipment:

Repairs of locomotives	\$22,924 36	\$34,973 95	\$57,898 31
Repairs of cars	42,363 54	78,461 70	120,825 24
Repairs of machinery and tools	3,158 52	4,979 83	8,138 35
Other expenses for maintenance of equipment	14,075 79	22,241 06	36,316 85
Total	82,522 21	\$140,656 54	\$223,591 35

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men	\$47,074 91	\$105,969 12	\$153,044 03
Wages of engineers and firemen.....	60,117 50	94,455 82	154,572 82
Fuel for locomotives	112,180 23	178,152 66	290,332 89
Oil and waste	10,943 19	16,168 10	27,111 29
Water supply	2,736 16	4,253 31	6,989 47
Other train supplies or expenses	8,046 64	11,536 30	19,582 94
Wages of station agents and clerks	16,842 69	51,140 79	67,983 48
Wages for labor at stations	20,237 54	91,510 40	111,747 94
Station supplies	10,527 12	5,592 19	16,119 31
Wages of watchmen, flagmen and switchmen.....	32,549 65	28,332 82	60,881 97
Other expenses for conducting transportation	7,226 19	25,230 11	32,456 30
Total	\$328,481 82	\$612,340 62	\$940,822 44
<i>General expenses:</i>			
Salaries of general officers and clerks	\$11,404 41	\$25,851 31	\$37,255 72
General office expenses and supplies	2,330 74	4,775 98	7,106 67
Stationery and printing	4,980 09	6,832 11	11,812 20
Outside agencies and advertising	6,779 94	1,383 41	8,163 35
Legal expenses.....	1,998 48	2,392 06	4,390 54
Loss and damage to freight and baggage ..	7,826 01	4,878 85	12,704 86
Damage to cattle and property	815 78	1,124 63	1,940 41
Injuries to persons.....	18,197 52	1,457 98	19,655 50
Telegraph maintenance and operation	8,763 26	25,492 86	34,256 12
Mileage of cars of other companies (debit balance).....	12,092 29	6,699 37	18,791 66
Other general expenses.....	5,242 99	8,691 82	13,934 81
Total	\$80,431 51	\$89,580 33	\$170,011 84
Grand total operating expenses	\$599,056 90	\$1,009,259 39	\$1,608,316 29

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	90,244	2,075,391	2,165,635
Number of passengers carried one mile....	4,204,029	30,796,164	35,000,193
Number of tons of freight carried.....	699,111	1,643,980	2,343,091
Number of tons of freight carried one mile.	36,908,486	80,432,293	117,340,779
Passenger train mileage .....	.....	.....	784,060
Freight train mileage.....	.....	.....	580,511
All other train mileage .....	.....	.....	31,642
Total train mileage.....	.....	.....	1,396,213

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$960,759 43	\$599,056 90	\$361,702 53
Rate per passenger carried	44	27	17
Rate per passenger per mile	02745	01712	01033
Rate per passenger train per mile.....	1 22	76	46
Freight earnings and expenses (including miscellaneous earnings).....	1,604,752 44	1,009,259 39	595,493 05
Rate per ton of freight carried.....	68	43	25
Rate per ton of freight per mile	01367	0086	00507
Rate per freight train per mile.....	2 76	1 74	1 02

Traffic and Mileage Statistics — (Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
Average rate received per mile for carrying pas- sengers, all classes.....	Cents. 2.694	Cents. 2.362	Cents. 2.404
Average rate received per mile per ton for carry- ing freight, all classes.....	.839	1.57	1.34

Description of Road and Equipment.

TRACK.	MILES LEASED.	
	Length in N. Y. State.	Entire length.
Main line from Albany to Lake Champlain, single track...	79.14	79.14
Branches or other roads, single track.....	76.01	112.66
Total single track.....	155.15	191.80
Second track on main line	44.27	44.27
Second track on branches or other roads.....	6.09	6.09
Total second track	50.36	50.36
Sidings and turnouts on main line.....	44.48	44.48
Sidings and turnouts on branches or other roads	39.54	51.59
Total sidings and turnouts	84.02	96.07
Grand total of tracks, sidings and turnouts	289.53	338.23
Laid with steel rail, main line	123.41	123.41
Laid with steel rail, branches or other roads.....	82.10	118.75
Laid with iron rail, main line.....	44.48	44.48
Laid with iron rail, branches or other roads	39.54	51.59

Average life of rails — steel, 15 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard — steel, maximum, 80 lbs., minimum, 62 lbs.; iron, maximum, 62 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone and gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
West Troy and Green Island	West Troy	Green Island.....	1.08	1.08	Leased.	1.06	2.14
Rensselaer and Saratoga...	Troy	Waterford Junc.	5.59	5.59	Leased.	.43	6.02
Saratoga and Schenectady.	Schenectady	Ballston	14.97	14.97	Leased.	4.60	
Glens Falls.	Fort Edward.....	Caldwell	15.12	15.12	Leased.	.....
Saratoga and Whitehall....	Whitehall.....	State line	6.63	6.63	Leased.	.....
Rutland and Whitehall	State line	Castleton .....	.....	6.83	Leased.	.....
Rutland and Washington ..	Eagle Bridge	Rutland.....	32.62	62.44	Leased.	.....

Description of Road and Equipment — (Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges.....	72	<i>Feet.</i> 9,864	95	<i>Feet.</i> 11,335
Wooden bridges.....	7	1,005	9	1,183
Wooden trestles.....	6	4,347	6	4,347
Total.....	85	15,216	110	16,865

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers...	50	2	52	\$9,163 50	188,000	20	42	.....
Locomotives, 4 drivers...	11	42	53		150,100	20	53	.....
Total	61	44	105	.....	.....	.....	95	.....
First-class passenger cars.....	67	52	119	\$4,590 00	37,500	15	119	119
Second-class passenger cars.....	8	....	8	2,500 00	.....	15	8	8
Baggage, mail and express cars.....	19	19	38	1,722 00	33,000	15	38	38
Total	94	71	165	.....	.....	.....	165	165
Box freight cars.....	628	471	1,099	\$616 00	29,400	10	.....	250
Stock freight cars.....	5	....	5	625 00	20,000	10	.....	.....
Coal freight cars.....	1,239	249	1,488	516 50	24,500	10	.....	1,000
Flat freight cars.....	228	232	460	625 00	15,000	10	.....	10
Caboose, 4-wheel cars ...	14	20	34	477 12	10,000	10	.....	.....
Caboose, 8-wheel cars ...	2	2	4	475 00	21,000	10	.....	.....
Service cars.....	10	3	13	765 00	.....	10	1	1
Total	2,126	977	3,103	.....	.....	.....	1	1,261

The Westinghouse automatic air brake and Miller coupler are in use on passenger cars.

About four-fifths of the road equipped with the automatic safety switch; the remainder has the ordinary stub switch.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	348.39	385.04
Total assessed value of real estate and personal property of company.....	\$4,001,887 00	.....
Length of steel rails laid during year in repairs, miles....	15.89	18.74
Length of iron rails laid during year in repairs, miles....	1.89	2.16
Highways crossing road at grade.....	3	3
Highways crossing road over or under grade.....	4	4
Highway crossings at grade without protection.....	169	212
Highway crossings at grade protected by gates or flagmen.....	51	51
Highway crossings over or under grade.....	20	20
Overhead obstructions less than twenty feet above track..	8	9

Passenger cars are heated by the Consolidated Car-heating Company's system, lighted with mineral seal oil, 300° test, and ventilated by Creamer and globe ventilators in transoms and elevated roof.

The National Express Company runs over this road, paying for local freight 1½ first-class tariff rates; between New York and Rutland, Vt., and Rouse's Point, N. Y., ¾ first-class; between other competing points first-class, also 10 per cent of its profits.

Wagner Palace Car Company runs its cars over this road and is paid three cents per mile run for sleeping cars and one cent a mile for drawing room cars. The railroad company lubricates and cleans outside of cars. The Pullman's Palace Car Company also runs its cars on this road, receiving three cents per mile run. No additional charge made by the railroad company.

The Wagner Palace Car Company received during the year, \$5,705.38, and the Pullman's Palace Car Company was paid \$179.52; total, \$5,884.90.

Mails are transported for the compensation fixed by the government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	25,468	1.09
Grain	50,098	2.14
Meats and provisions	28,401	1.21
Live stock	6,137	.26
Lumber	147,853	6.31
Pig and bar iron and steel	95,995	4.1
Iron or other ores	335,491	14.32
Coal and coke	790,482	33.73
Petroleum and other oils	18,761	.8
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.	193,800	8.27
All other manufactures	75,402	3.22
All other merchandise	33,183	1.42
All other agricultural products	73,584	3.14
All other articles not included above	468,436	19.99
Total	2,343,091	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	5	.....	5
Employees	45	8	53
Others	20	11	31
Total	70	19	89

EMPLOYEES.

Average number of persons employed (including officials) during year... 2.274
Aggregate amount of salaries and wages paid them during year..... \$1,206,669 09

For list of officers and directors of lessee company, see lessee's report of Albany and Susquehanna Railroad Company.

Title of lessee company, Delaware and Hudson Canal Company.
General offices at New York city.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, second Tuesday in May.
For information concerning this report, address R. A. Henry, Auditor, New York city.

ROCHESTER AND GENESEE VALLEY.

LESSOR.

LESSEE — NEW YORK, LAKE ERIE' AND WESTERN.

(Date of charter, June 7, 1851.)

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	8,000	\$800,000
Issued for actual cash, and now outstanding.....	5,552	555,200

Number of stockholders..... 54

Income Account for Year Ending June 30, 1891.

Net income from all sources, as follows, viz.:

Rental received from lessee \$34,012 00

Payments from net income, as follows, viz.:

Dividends, six per cent on \$555,200 common stock \$33,312 00

Maintaining organization..... 700 00

\$34,012 00

General Balance Sheet June 30, 1891.

ASSETS.

Value of road..... \$555,200 00

Current assets, as follows, viz.:

Cash on hand..... 355 14

\$555,555 14

LIABILITIES.

Capital stock..... \$555,200 00

Current liabilities as follows, viz.:

Open accounts..... 20 00

Profit and loss (surplus)..... \$35 14

\$555,555 14

Officers of the Company.

Name.

Title.

Official Address.

JAMES BRACKETT..... President..... Rochester, N. Y.

DANIEL W. POWERS..... Vice-President..... Rochester, N. Y.

JOSIAH ANSTICE..... Secretary and Treasurer..... Rochester, N. Y.

Directors of the Company.

Name.

Residence.

JAMES BRACKETT..... Rochester, N. Y.

M. F. REYNOLDS..... Rochester, N. Y.

S. J. MACY..... Rochester, N. Y.

JOSIAH ANSTICE..... Rochester, N. Y.

HAYWOOD HAWES..... Rochester, N. Y.

E. FRANK BREWSTER..... Rochester, N. Y.

HENRY O. BREWSTER..... Rochester, N. Y.

THOS. McMILLAN..... Rochester, N. Y.

DAVID HAYS..... Rochester, N. Y.

J. H. BABCOCK..... Rochester, N. Y.

D. W. POWERS..... Rochester, N. Y.

L. D. McALPINE..... Rochester, N. Y.

WILMAN H. PERKINS..... Rochester, N. Y.

le of company, Rochester and Genesee Valley Railroad.

neral offices at Rochester, N. Y.

ts of close of fiscal year, June 1.

ts of stockholders' annual meeting, second Thursday in June.

information concerning this report, address Josiah Anstice, Secretary.

ROCHESTER AND GLEN HAVEN.

(Date of charter, December 2, 1887.)

For history of organization, see Report of 1890. Since June 30, 1890, the road has been fully-completed and the total cost of the same will appear in the quarterly report for September 30, 1891.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	2,000	\$200,000	.....
Issued for actual cash and now outstanding	969	96,900	\$96,900

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage...	Mar. 1, 1889	5-20	p.c. 6	Mar. & Sept.	\$60,000	\$60,000	\$60,000
Second mortgage.	Mar. 1, 1890	4-20	6	Mar. & Sept.	40,000	40,000	36,000
Total.....	.....	...	....	.....	\$100,000	\$100,000	\$96,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast.....	\$3,879 96	\$3,879 96
Bridges .....	.....	532 50
Superstructure (including ties).....	.....	11,999 92
Rails .....	.....	11,603 87
Land and land damages.....	444 37	43,045 60
Fences	83 72	3,003 27
Passenger and freight stations	977 72	24,255 90
Engine and car-houses	122 42	2,572 07
Shops, machinery and tools.....	325 42	371 25
Fuel and water stations ....	.....	7
Engineering expenses.....	.....	1,4
Interest and discount charged to construction.....	.....	9,9
Road built by contract.....	.....	41,2
Telephone line .....	.....	3
Wharfing.....	.....	8,2
Legal expenses.....	2,234 00	3,8
Electric-light plant.....	133 38	3,3
Furniture and fixtures .....	.....	1,7
Total cost of road.....	\$8,200 99	\$172

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	\$1,210 89	\$8,414 24
Passenger cars.....	407 52	10,102 26
Freight and other cars.....		1,162 01
Total cost of equipment.....	\$1,618 41	\$19,678 51
Grand total cost of road and equipment.....	\$9,819 40	\$191,931 48

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$10,363 64
Less operating expenses (excluding all taxes)	7,938 55
Net earnings from operation.....	\$2,425 09
<i>Income from other sources, as follows, viz.:</i>	
Rents	688 83
Gross income from all sources.....	\$3,113 92
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$5,047 00
Taxes on property used in operation of road.....	641 03
Taxes on earnings and capital stock.....	73 30
Insurance.....	511 50
	6,272 83
Deficit for year ending June 30, 1891	\$3,158 91

General Income Account.

Deficit for year ending June 30, 1891	\$3,158 91
Deficit up to June 30, 1890	5,929 94
Total deficit June 30, 1891	\$9,088 85

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers, all local	\$10,363 64
-----------------------------	-------------

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track and roadbed	\$705 40
Repairs of bridges (including culverts and cattle-guards).....	3 00
Repairs of stations, shops, docks, etc.....	19 42
Total	\$727 82

Maintenance of equipment:

Repairs of locomotives	\$164 56
Repairs of cars.....	93 73
Total	\$258 29

Conducting transportation:

Wages of conductors and men.....	\$978 94
Wages of engineers and firemen	1,370 39
Fuel for locomotives	705 21
Land and waste	157 92
Water supply	16 60
Other train supplies or expenses	5 70
Wages of station agents and clerks.....	207 84
Wages for labor at stations	123 33
Station supplies.....	32 30
Wages of watchmen, flagmen and switchmen	336 81
Total	\$3,934 54

<i>General expenses:</i>	
Salaries of general officers and clerks.....	\$327 50
General office expenses and supplies	576 90
Stationery and printing	162 27
Outside agencies and advertising.....	1,768 23
Telephone maintenance and operation	243 00
Total	<u>\$3,017 90</u>
Grand total operating expenses	<u>\$7,938 55</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$172,252 97
Cost of equipment.....	19,678 51
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$4,284 52
Open accounts.....	1,901 24
Materials and supplies... ..	349 72
Tools	371 25
	<u>6,906 73</u>
Profit and loss (deficiency).....	9,088 85
	<u>\$207,927 06</u>

LIABILITIES.	
Capital stock	\$96,900 00
Funded debt	100,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$2,282 00
Audited vouchers and pay-rolls.....	932 83
Open accounts.....	7,812 23
	<u>11,027 06</u>
	<u>\$207,927 06</u>

Traffic and Mileage Statistics.

	ITEM.	All local.
Number of passengers carried.....		105,092
Number of passengers carried one mile		357,822

Description of Road and Equipment.

	TRACK.	Miles owned all in N. Y. State.
Main line from Rochester to Glen Haven, single track		3.482
Sidings and turnouts on main line .....		.876
Grand total of tracks, sidings and turnouts		<u>4.358</u>
Laid with steel rail, main line		3.482
Weight of rails per yard—steel, 56 lbs.; gauge of track 3 feet; ballasted with gravel.		

BRIDGES.	ENTIRE LINE IN NEW Y STATE.	
	Number.	Aggre- lengt
Wooden bridges.....	5	

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	2	46,800	2	2
First-class passenger cars	5	.....	.....	.....
Baggage, mail and express car	1	.....	.....	.....
Total	6	.....	.....	.....
Flat freight cars	12	.....	.....	.....

Passenger cars are equipped with Westinghouse air brake and Miller coupler; Pennsylvania Steel Company's standard split switches in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by the company, miles	3.678
Highway crossings at grade without protection.....	4
Highway crossings over or under grade	1

Passenger cars are lighted by oil lamps, and ventilated with windows in deck.

EMPLOYEES.

Average number of persons employed (including officials) during year...	16
---	----

Officers of the Company.

Name.	Title.	Official Address.
F. S. MINGES.....	President	Irondequoit, N. Y.
F. P. CROUCH	Vice-President	Irondequoit, N. Y.
E. W. MAUREE	Secretary	Irondequoit, N. Y.
JAMES PALMER, Jr.....	Treasurer	Irondequoit, N. Y.
W. O. GRAY	Engineer	Irondequoit, N. Y.
J. B. WARD	Superintendent	Irondequoit, N. Y.

Directors of the Company.

Name.	Residence.
F. S. MINGES.....	Rochester, N. Y.
F. P. CROUCH	Rochester, N. Y.
JAMES PALMER, Jr.....	Rochester, N. Y.
E. W. MAUREE	Rochester, N. Y.
JOHN D. LYNN	Rochester, N. Y.
EDWARD APPLE.....	Rochester, N. Y.
S. A. MCKINNEY	Rochester, N. Y.
N. BRAYER	Rochester, N. Y.
JOHN RAUBER.....	Rochester, N. Y.
E. W. HUNTINGTON	Rochester, N. Y.
RAYMOND.....	Rochester, N. Y.
ROBERT RENFEW.....	Rochester, N. Y.
ARSENUS BRIGGS	Rochester, N. Y.

e of company, Rochester and Glen Haven Railroad.
eral offices at Irondequoit, N. Y.
e of close of fiscal year, February 28.
e of stockholders' annual meeting, third Thursday in February.
information concerning this report, address James Palmer, Jr., Treasurer
ester, N. Y.

ROCHESTER, HORNELLSVILLE AND LACKAWANNA.

REPORT OF M. S. BLAIR, RECEIVER, FROM SEPTEMBER 8, 1890, TO JUNE 30, 1891.

(Date of charter, June 9, 1886.)

The Rochester, Hornellsville and Lackawanna Railroad was organized under the General Railroad Act, June 9, 1886, to construct and operate a railroad from the city of Hornellsville, Steuben county, N. Y., to Hornellsville Junction, Allegany county, N. Y., where it intersects the Lackawanna and Pittsburgh Railroad.

The Lackawanna and Southwestern Railroad Company was organized under the General Railroad Act, May 7, 1889.

The above-named companies were consolidated May 29, 1889, as the Lackawanna and Southwestern Railroad Company.

At a Special Term of the Supreme Court held in the city of Buffalo on the 8th day of September, 1890, Hon. Loran L. Lewis, justice presiding, Mitchell S. Blair of Angelica, N. Y., was appointed receiver of the Rochester, Hornellsville and Lackawanna Railroad in an action in which the people of the State of New York are plaintiffs and the Rochester, Hornellsville and Lackawanna Railroad Company and the American Loan and Trust Company are defendants.

Very soon after entering upon the discharge of the duties of his trust, said receiver leased from the Lackawanna and Pittsburgh Railroad Company so much of its road as lay between Hornellsville and Wayland, and has since operated as a continuous line the road lying between Hornellsville and Wayland, under the name and title of the Rochester, Hornellsville and Lackawanna Railroad.

This report covers the operation of that line from September 8, 1890, to June 30, 1891.

Income Account for Period Commencing September 8, 1890, and Ending June 30, 1891.

Gross earnings from operation	\$17,785 05
Less operating expenses (excluding all taxes)	16,132 40
Gross income from all sources.....	\$1,652 65
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road, on earnings and capital stock and all other taxes	624 92
Surplus for year ending June 30, 1891.....	\$1,027 73

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, local .....	.....	\$10,661 36	\$10,661 36
Passengers, through.....	\$2,676 89	.....	.....
Passengers, local.....	2,096 81	.....	.....
Express	\$4,773 20	.....	4,773 20
Miscellaneous, as follows, viz.:	475 00	.....	475 00
Train collections .....	.....	.....	.....
Excess baggage.....	.....	.....	.....
Mileage	853 29	.....	853 29
Total gross earnings.....	\$6,101 49	\$11,683 56	\$17,785 05

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed	\$2,110 82	\$1,727 04	\$3
Repairs of bridges (including culverts and cattle-guards)	325 61	266 41	.....
Total	\$2,436 43	\$1,993 45	\$4,4
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$199 67	\$163 36	\$
Repairs of cars	244 04	199 67	4
Total	\$443 71	\$363 03	.....

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$1,055 06	\$633 04	\$1,688 10
Wages of engineers and firemen	1,234 92	740 97	1,975 89
Fuel for locomotives	1,396 59	837 96	2,234 55
Oil and waste	136 40	81 84	218 24
Water supply	125 00	75 00	200 00
Wages of station agents and clerks	1,123 24	673 95	1,797 19
Wages for labor at stations.....	20 95	12 60	33 55
Station supplies			
Total.....	\$5,092 16	\$3,055 36	\$8,147 52
<i>General expenses:</i>			
Salaries of general officers and clerks	\$990 45	\$594 32	\$1,584 77
General office expenses and supplies.....	101 08	60 66	161 74
Stationery and printing.....	163 53	98 12	261 65
Legal expenses.....	294 37	176 63	471 00
Other general expenses.....	168 19	100 91	269 10
Total	\$1,717 62	\$1,030 64	\$2,748 26
Grand total operating expenses	\$9,689 92	\$6,442 48	\$16,132 40

Receiver's General Balance Sheet June 30, 1891.

ASSETS.

Current assets, as follows, viz.:

Cash on hand.....	\$2,742 38
Due by agents	196 70
Open accounts.....	1,035 97
Materials and supplies	384 66
Construction.....	434 84
	\$4,794 55

LIABILITIES.

Current liabilities, as follows, viz.:

Audited vouchers and pay-rolls.....	\$2,588 47
Open accounts.....	700 06
Receiver's commission	478 29
Profit and loss (surplus).....	1,027 73
	\$4,794 55

Traffic and Mileage Statistics.

ITEM.	Through and local.
Number of passengers carried.....	11,770
Number of passengers carried one mile	181,915
Number of tons of freight carried	15,464.82
Number of tons of freight carried one mile.....	306,773.57
Passenger train mileage.....	19,050
Freight train mileage.....	11,430
Total train mileage	30,480

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including all, express and miscellaneous earnings)	\$6,101 49	\$9,689 92	\$3,588 43
Rate per passenger carried	518	8317	8137
Rate per passenger per mile.....	0335	0532	0197
Rate per passenger train per mile.....	32	5086	1886
Light earnings and expenses (including miscellaneous earnings).....	11,683 56	6,442 48	Profit. 5,241.08
Rate per ton of freight carried	7555	4165	339
Rate per ton of freight per mile.....	8808	21 41	1708
Rate per freight train per mile.....	1 022	5636	4584

ITEM.		Through and local. Cents.
Computed on earnings from carrying passengers and freight only.		
Average rate received per mile for carrying passengers, all classes		2.624
Average rate received per mile per ton for carrying freight, all classes....		3.47

Description of Road and Equipment.

TRACK.		Miles owned, all in N. Y. State.
Main line operated from Hornellsville, to Wayland, single track		20.78
Sidings and turnouts on main line		3.27
Grand total of tracks, sidings and turnouts		24.05
Laid with steel rail, main line.....		24.05
Gauge of track, 4 feet 8½ inches.		

EQUIPMENT.		No. owned.	No. leased.	Total number.
Locomotives, 4 drivers.....		2	1	3
Second-class passenger cars		3	.....	.....
Baggage, mail and express car		1	.....	.....
Total		4	.....	.....
Box freight cars		20	.....	.....
Coal (gondola) cars.....		20	.....	.....
Flat freight cars		30	.....	.....
Total.....		70	.....	.....

Passenger cars are equipped with Westinghouse automatic brake.
Lorenz split switches are used on the line.
Passenger cars are heated by steam and lighted by lamps.
The United States Express Company does business over this line and pays \$25 a month for the transportation of its freight.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	49.54	.32
Grain.....	242.48	1.57
Meats and provisions... ..	130.97	.84
Live stock	53.14	.34
Lumber.....	6,618.04	42.78
Pig and bar iron and steel.....	62.06	.40
Coal and coke	2,519.00	16.31
Petroleum and other oils.....	106.89	.69
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State...	255.96	1.65
All other manufactures.....	964.46	6.24
All other merchandise	903.70	5.85
All other agricultural products	2,152.83	13.99
All other articles not included above.....	1,405.76	
Total	15,464.82	

EMPLOYEES.

Average number of persons employed (including officials) during year....
Aggregate amount of salaries and wages paid them during year \$10.
Title of company, Rochester, Hornellsville and Lackawanna Railroad Company
General offices at Angelica, N. Y.
Date of close of fiscal year, June 30.
For information concerning this report, address M. S. Blair, Receiver.

ROCHESTER AND LAKE ONTARIO.

(Date of charter, June 8, 1879.)

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	650	\$65,000	\$65,000

Number of stockholders 32

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Superstructure (including ties).....	*\$2,405 00	\$17,386 85
Land damages		17,655 25
Passenger and freight stations.....		18,211 73
Engine and car-houses.....		519 87
Shops, machinery and tools.....	4 03	60 68
Fuel and water stations		753 75
Telephone line		812 70
Wharfing		1,118 96
Electric-light plant		2,732 68
Furniture.....		670 28
Total cost of road.....	*\$2,400 97	\$59,917 25
EQUIPMENT.		
Locomotives.....	*\$766 00	\$4,603 47
Passenger cars.....	*978 08	1,966 28
Freight and other cars.....		1,123 82
Total cost of equipment.....	*\$1,744 08	\$7,693 57
Grand total cost of road and equipment.....	*\$4,145 05	\$67,610 82

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Deduct depreciation on superstructure.....	\$2,405 00
Deduct depreciation on locomotives.....	766 00
Deduct depreciation on cars	978 08
	\$4,149 08

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$27,964 38
Less operating expenses (excluding all taxes)	17,468 77
Net earnings from operation	\$10,495 61
Income from other sources, as follows, viz. :	
Commissions	\$16 90
Interest	373 48
Rents	1,646 27
Miscellaneous.....	3 57
	2,040 22
Gross income from all sources.....	\$12,535 83

* Credit.

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$1,438 01	
Taxes on earnings and capital stock.....	345 36	
		<u>\$1,783 37</u>

Net income from all sources.....	\$10,752 46
----------------------------------	-------------

Payments from net income, as follows, viz.:

Dividends declared, 10 per cent on \$65,000, common stock.....	6,500 00
Surplus for year ending June 30, 1891.....	<u>\$4,252 46</u>

General Income Account.

Surplus for year ending June 30, 1891	\$4,252 46
Surplus up to June 30, 1890.....	17,969 06
	<u>\$22,221 51</u>
Deduct depreciation.....	4,149 08
Total surplus June 30, 1891.....	<u>\$18,072 43</u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

Passengers, all local.....	<u>\$27,964 38</u>
----------------------------	--------------------

OPERATING EXPENSES.*Maintenance of way and structures :*

Repairs of track.....	\$989 40
Steel rails laid, 15 tons	495 00
Repairs of stations, shops, docks, etc.....	366 96
Other expenses for maintenance of way and structures.....	1,841 50

Total	<u>\$3,692 92</u>
-------------	-------------------

Maintenance of equipment :

Repairs of locomotives.....	\$926 45
Repairs of cars	189 88
Other expenses for maintenance of equipment.....	527 83

Total	<u>\$1,644 16</u>
-------------	-------------------

Conducting transportation :

Wages of conductors and men.....	\$1,947 29
Wages of engineers and firemen	1,873 32
Fuel for locomotives	2,134 40
Oil and waste	202 73
Wages of station agents and clerks.....	176 64
Wages for labor at stations	204 49
Wages of watchmen, flagmen and switchmen	350 76
Other expenses for conducting transportation.....	457 32

Total	<u>\$7,346 96</u>
-------------	-------------------

General expenses :

Salaries of general officers and clerks.....	\$2,158 50
Stationery and printing	438 33
Outside agencies and advertising	637 94
Damage to cattle and property	145 00
Other general expenses	1,204 97

Total	<u>\$4,784 74</u>
-------------	-------------------

Grand total operating expenses.....	<u>\$17,468 77</u>
-------------------------------------	--------------------

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road	\$59, ..
Cost of equipment.....	7

Current assets, as follows, viz. :

Cash on hand	\$10,777 84	
Open accounts.....	10 53	
Sinking fund.....	5,000 00	
		<u>16, ..</u>
		<u>\$33.3</u>

Rochester and Lake Ontario.

529

LIABILITIES.

Capital stock.....	\$65,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	326 76
Profit and loss (surplus)	18,072 43
	<u>\$83,399 19</u>

Traffic and Mileage Statistics.

ITEM.	All local
Number of passengers carried.....	257,972
Number of passengers carried one mile	1,366,866
Passenger train mileage.....	44,620

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$27,964 38	\$17,468 77	\$10,495 61
Average per passenger carried	108	0677	0403
Average per passenger per mile	0204	012	0084
Average per passenger train per mile.....	6265	3907	2358

ITEM.	All local.
Computed on earnings from carrying passengers only.	Cents.
Average rate received per mile for carrying passengers, all classes	2.04

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Rochester. to Lake Beach, Irondequoit Bay, single track.	6.04
Sidings and turnouts on main line .....	.376
Grand total of tracks, sidings and turnouts.....	<u>6.416</u>
Laid with iron rail, main line	6.046
Weight of rail per yard, 40 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers	8	.....	.....	8
First-class passenger cars.....	10	\$1,868 19	19,200	10
Flat freight car.	1	\$528 36	16,000	.....
Service cars	2	50 00	.....	.....
Total	8	.....	.....	.....

passenger cars are equipped with Eames' vacuum brake.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Line owned and operated by company, miles.....	6.046
Assessed value of real estate and personal property of company....	\$144,256
Way crossings at grade without protection	3
Way crossings at grade protected by gates or flagmen	1
passenger cars are heated by stoves and lighted by oil lamps.	

EMPLOYEES.

Average number of persons employed (including officials) during year...19

Aggregate amount of salaries and wages paid them during year.....\$7,328 40

Officers of the Company.

Name.	Title.	Official Address.
N. H. GALUSHA.....	President and Gen. Man..	Irondequoit, Monroe Co., N. Y.
GEORGE B. SMITH	Vice-President	Irondequoit, Monroe Co., N. Y.
J. L. WELD.....	Secretary	Irondequoit, Monroe Co., N. Y.

Directors of the Company.

Name.	Residence.
N. H. GALUSHA.....	Rochester, N. Y.
GEORGE B. SMITH.....	Rochester, N. Y.
H. H. EGERTON.....	Rochester, N. Y.
WILLIAM O. BARRY	Rochester, N. Y.
J. D. WHIPPLE	Rochester, N. Y.
M. FILON.....	Rochester, N. Y.
One vacancy.....	

Title of company, Rochester and Lake Ontario Railway Company.
General offices at Irondequoit, Monroe county, N. Y.
Date of close of fiscal year, March 31.
Date of stockholders' annual meeting, first Monday in June.
For information concerning this report, address J. L. Weld, Secretary, Rochester, N. Y.

ROCHESTER, NEW YORK AND PENNSYLVANIA.

LESSOR.

LESSEE—WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, June 11, 1881.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	15,000	\$1,500,000	\$1,500,000

Officers of the Company.

Name.	Title.	Official Address.
CALVIN H. ALLEN.....	President.....	New York city.
SAMUEL G. DECOURSEY.....	Vice-President.....	Philadelphia, Pa.
JOSEPH R. TRIMBLE.....	Secretary	Philadelphia, Pa.
FRANKLIN S. BUELL.....	Treasurer	Buffalo, N. Y.
WILLIAM L. DOYLE	Auditor	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
CALVIN H. ALLEN	New York city
ADOLPH ENGLER	New York city
WILLIAM E. MERTENS	New York city
ISAAC N. SELIGMAN.....	New York city
EDWARD L. OWEN	New York city
JOHN D. PROBST.....	New York city
SAMUEL G. DECOURSEY	Philadelphia.
WILLIAM T. TIERS.....	Philadelphia.
GEORGE E. BARTOL.....	Philadelphia.
JOSEPH R. TRIMBLE.....	Philadelphia.
E. W. CLARK, JR.....	Philadelphia.
PASCAL P. PRATT	Buffalo, N. Y.
JAMES D. HANCOCK.....	Buffalo, N. Y.

Title of company, Rochester, New York and Pennsylvania Railroad Company.
General offices at Buffalo, N. Y.
Date of close of fiscal year, June 30.
For information concerning this report, address John F. Reynolds, Acting Auditor.

ROME AND CLINTON.

LESSOR.

LESSEE — DELAWARE AND HUDSON CANAL COMPANY.

OPERATED BY NEW YORK, ONTARIO AND WESTERN.

(Date of charter, June 3, 1869.)

For history of organization, etc., see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	3,700	\$370,000	.....
Issued for actual cash and on account of construction and now outstanding	3,453.6	345,360	\$345,360

Cost of Road.

Total cost up to June 30, 1891.

Grading, masonry and ballast, bridges, superstructure (including ties and rails).....	\$286,800
Land, land damages and fences	60,000
Passenger and freight stations	6,200
Engine and car-houses	7,000
Total cost of road	\$360,000

Income Account for Year Ending June 30, 1891.

<i>Gross income from all sources, as follows, viz.:</i>	
Rental	\$25,000 00
Organization expenses.....	500 00
Crossing expenses at Rome	400 00
Total gross income.....	\$25,900 00
<i>Deductions from income, as follows, viz.:</i>	
Taxes on earnings and capital stock.....	\$589 89
Crossing expenses at Rome	800 00
Legal services	500 00
Sundry expenses and salaries.....	501 85
	2,391 74
Net income from all sources.....	\$23,508 26
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 3½ per cent, July 1, 1890.....	\$11,509 59
Dividends declared, 3½ per cent, January 1, 1891.....	12,085 50
	23,595 09
Deficit for year ending June 30, 1891.....	\$86 83

General Income Account.

Deficit for year ending June 30, 1891.....	\$86 83
Surplus to June 30, 1890.....	14,749 77
Total surplus June 30, 1891.....	\$14,662 94

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$360,000 00
<i>Current assets, as follows, viz:</i>	
Cash on hand	82 08
	<u>\$360,082 08</u>
LIABILITIES.	
Capital stock.....	\$345,800 00
<i>Current liabilities, as follows, viz:</i>	
Open accounts.....	59 09
Profit and loss (surplus).....	14,662 94
	<u>\$360,082 08</u>

Officers of the Company.

Name.	Title.	Official Address.
JAMES I. SCOLLARD.....	President.....	Clinton, N. Y.
B. J. BEACH	Vice-President.....	Rome, N. Y.
C. D. HAYES	Secretary and Treasurer	Clinton, N. Y.

Directors of the Company.

Name.	Residence.
B. J. BEACH.....	Rome, N. Y.
W. H. TULLER.....	Rome, N. Y.
HENRY JOHNSON	Rome, N. Y.
G. V. SELDEN	Rome, N. Y.
E. H. SHELLEY	Rome, N. Y.
G. B. PHELPS.....	Watertown, N. Y.
D. N. CROUSE.....	Utica, N. Y.
J. I. SCOLLARD	Clinton, N. Y.
I. R. MILLER	Kankakee, Ill.
C. H. SMYTH.....	Clinton, N. Y.
F. A. ELLIOTT	Clinton, N. Y.
ELLERY STEBBINS...	Clinton, N. Y.
C. D. HAYES	Clinton, N. Y.

Title of company, Rome and Clinton Railroad Company.

General offices at Clinton, Oneida county, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Wednesday in June.

For information concerning this report, address C. D. Hayes, Secretary and Treasurer.

ROME, WATERTOWN AND OGDENSBURG.

FROM JULY 1, 1890 TO MARCH 14, 1891.

Income Account from July 1, 1890, to March 14, 1891.

Gross earnings from operation	\$2,724,572 44
Less operating expenses (excluding all taxes).....	1,506,405 95
Net earnings from operation.....	<u>\$1,218,166 49</u>
<i>Income from other sources, as follows, viz:</i>	
Rents	\$7,533 00
Interest on bonds.....	4,153 39
Dividend Niagara Falls Branch Railroad Company.....	11,980 16
	<u>23</u>
Gross income from all sources.....	<u>\$1,241</u>
<i>Deductions from income, as follows, viz:</i>	
Interest on funded debt due and accrued	\$442,398 03
Rentals.....	224,769 99
Taxes on earnings and capital stock.....	101,419 36
	<u>768</u>
Net income from all sources.....	<u>\$472</u>

Payments from net income, as follows, viz.:

Dividends declared, 6 per cent on \$5,991,900, common stock.....	\$359,514 00	
Syracuse freight station.....	124 11	
		<u>\$359,638 11</u>
Surplus to March 14, 1891.....		<u>\$113,607 55</u>

General Income Account.

Surplus to March 14, 1891.....	\$113,607 55
Surplus to June 30, 1890.....	762,298 41
Balance assets and liabilities accounts credited to profit and loss.....	413,759 68
	<u>\$1,289,665 64</u>
Twenty per cent stock dividends on \$6,390,000.....	1,278,000 00
	<u>\$11,665 64</u>

DETAILED STATEMENT OF RENTALS.

From July 1, 1890, to March 14, 1891.

Oswego and Rome Railroad Company	\$16,419 34
Seven per cent on \$325,000 first mortgage bonds included in interest.	
Niagara Falls Branch Railroad Company, seven per cent on capital stock, \$243,000.....	12,090 26
<i>Utica and Black River Railroad Company:</i>	
Seven per cent on capital stock, \$1,103,000.....	54,379 09
Four per cent on first mortgage, new fours, \$1,250,000	23,955 06
Seven per cent on first mortgage, due January 1, 1891, \$1,107,000	49,074 26
Seven per cent on first mortgage Black River and Morristown, \$500,000....	24,650 54
Seven per cent on first mortgage Clayton and Theresa, \$200,000	9,860 22
Five per cent on first mortgage Ogdensburg and Morristown, due January 1, 1891, \$143,000.....	2,270 77
Expenses of organization Utica and Black River Railroad Company	3,169 36
Thirty-seven and one-half per cent of the earnings of the Carthage.	
Watertown and Sackett's Harbor Railroad Company.....	28,911 09
	<u>\$224,769 99</u>

Analysis of Gross Earnings and Operating Expenses.

FROM JULY 1, 1890, TO MARCH 14, 1891.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, through	\$972,091 10		
Freight, local.....	791,996 61		
		\$1,764,087 71	\$1,764,087 71
Passengers, through.....	\$128,737 30		
Passengers, local.....	723,807 40		
	\$852,544 70		852,544 70
Mail	49,376 05		49,376 05
Express	52,373 82		52,373 82
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	2,028 39	2,197 42	4,225 81
Other miscellaneous	1,878 89	85 46	1,964 35
			<u>\$2,724,572 44</u>
Total gross earnings.....	\$958,201 85	\$1,766,370 59	

OPERATING EXPENSES.

Maintenance of way and structures:

Pairs of track.....	\$100,897 23	\$108,763 67	\$209,160 90
Steel rails laid, 2,252 tons.			
Pairs of roadbed.....	18,214 67	19,732 55	37,947 22
Pairs of bridges (including culverts and ttle-guards)	15,870 64	17,193 20	33,063 84
Pairs of stations, shops, docks, etc.....	19,371 81	17,350 41	36,722 22
Pairs of fences.....	3,347 76	3,626 74	6,974 50
er expenses for maintenance of way and ructures.....	6,580 22	7,128 58	13,708 80
			<u>\$337,577 48</u>
Total	\$163,782 33	\$178,795 15	

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$32,726 05	\$35,453 22	\$68,179 27
Repairs of cars	35,007 81	97,189 47	132,197 28
Repairs of machinery and tools.....	1,630 17	1,766 02	3,396 19
Other expenses for maintenance of equipment.....	5,358 45	5,804 98	11,163 43
Total	\$74,722 48	\$140,213 69	\$214,936 17
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$39,516 88	\$94,042 54	\$133,559 42
Wages of engineers and firemen.....	58,563 56	109,014 57	167,578 13
Fuel for locomotives	66,692 44	122,500 23	189,192 67
Oil and waste	8,177 57	8,218 89	16,396 46
Water supply	3,907 04	4,232 62	8,139 66
Other train supplies or expenses	7,876 57	1,436 40	9,312 97
Wages of station agents and clerks	16,635 26	45,734 30	62,369 56
Wages for labor at stations	9,832 96	42,964 73	52,797 69
Station supplies	3,593 81	3,396 68	6,990 49
Wages of watchmen, flagmen and switchmen.....	3,787 21	16,574 79	20,362 00
Other expenses for conducting transportation	7,155 17	2,228 87	9,384 04
Total.....	\$225,738 47	\$450,844 62	\$676,083 09
<i>General expenses:</i>			
Salaries of general officers and clerks	\$40,239 62	\$46,133 13	\$86,372 75
General office expenses and supplies.....	2,447 88	2,651 86	5,099 74
Stationery and printing	9,611 16	8,192 64	17,803 80
Outside agencies and advertising	17,319 88	5,021 89	22,341 77
Legal expenses	12,884 47	13,416 50	26,300 97
Loss and damage of freight and baggage...	182 69	4,610 48	4,793 17
Damage to cattle and property.....	5,816 49	4,339 73	10,156 22
Injuries to persons.....	11,103 16	4,339 27	15,442 43
Telegraph maintenance and operation	11,494 46	18,473 74	29,968 20
Mileage of cars of other companies (debit balance).....	8,510 09	45,847 77	54,357 86
Insurance	2,016 00	2,184 00	4,200 00
Other general expenses.....	706 70	765 60	1,472 30
Total	\$121,832 60	\$1,569,976 61	\$277,809 21
Grand total operating expenses.....	\$586,075 88	\$920,830 07	\$1,506,405 95

General Balance Sheet March 14, 1891.

ASSETS.

Cost of road.....	\$14,087,916 85
Cost of equipment.....	1,851,508 87
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	\$2,354,576 92
Bonds of other companies.....	137,000 00
	2,491,576 92
Oswego Agricultural Fair Association	500 00
Rome, Watertown and Ogdensburg consolidated bonds	66,000 00
Rome, Watertown and Ogdensburg income bonds.....	2,068,500 00
Rome, Watertown and Ogdensburg stock	100 00
Bond and mortgage.....	100 00
<i>Current assets, as follows, viz.:</i>	
Sinking fund	175 00
Stock in name of Union Trust Company of New York, in trust for New York Central and Hudson River Railroad Company	2,331 00
	\$23,110 00

LIABILITIES.

Capital stock.....	\$10,000,000 00
Funded debt.....	13,047,090 00
<i>Current liabilities, as follows, viz.:</i>	
Bonds and mortgages assumed on purchase of real estate.....	51,750 00
Profit and loss (surplus)	11,665 64
	<u>\$23,110,505 64</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	49,342	1,055,647	1,104,989
Number of passengers carried one mile....	8,352,080	28,720,795	37,072,875
Number of tons of freight carried.	602,754	762,933	1,365,687
Number of tons of freight carried one mile.	86,442,600	86,216,486	172,659,086
Passenger train mileage.....	.....	.....	1,079,886
Freight train mileage.....	.....	.....	1,169,012
All other train mileage .....	.....	.....	347,836
Total train mileage .....	.....	.....	<u>2,596,732</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$958,201 85	\$586,075 88	\$372,125 97
Average per passenger carried	87	49	38
Average per passenger per mile.....	0258	0158	01
Average per passenger train per mile.....	887	543	344
Freight earnings and expenses (including miscellaneous earnings).....	1,766,370 59	920,330 07	846,040 52
Average per ton of freight carried	1 29	67	62
Average per ton of freight per mile	0102	0053	0049
Average per freight train per mile	1 50	78	72

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class	Cents. 1.6	Cents. 2.4	Cents. 2.3
Average rate received per mile for carrying passengers, second-class.....	1.5	.....	1.5
Average rate received per mile for carrying passengers, all classes.....	1.54	2.5	2.3
Average rate received per mile per ton for carrying freight, all classes	1.1	.9	1.02

* Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles, leased, all in New York State.	Miles operated, all in New York State.	Total miles, all in New York State.
Main line from Niagara Falls to Massena Springs, single track	263.63	35.40	1.81	300.84
Richland to Rome, single track	41.07	.....	.....	41.07
Utica to Ogdensburg, single track .....	.....	133.94	.....	133.94
Total of branches or other roads, single track	109.68	45.46	12.20	167.34
Total single track	414.38	214.80	14.01	643.19
Second track on main line	1.80	.....	.....	1.80
Sidings and turnouts on main line	84.87	45.26	.....	130.13
Sidings and turnouts on branches or other roads ..	20.60	5.15	.....	25.65
Total sidings and turnouts	105.87	50.41	.....	156.78
Grand total of tracks, sidings and turnouts.....	521.55	265.21	14.01	800.77
Laid with steel rail, main line.....	304.70	169.34	1.81	475.85
Laid with steel rail, branches or other roads	106.08	33.26	12.20	151.54
Laid with iron rail, branches or other roads	3.60	12.20	.....	15.80

Average life of rails — steel, 10 years, iron, 8 years; average life of ties, 7 years; weight of rails per yard — steel, maximum, 70 lbs., minimum, 56 lbs.; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with stone and gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
+Niagara Falls branch.....	Suspension Bridge	Lewiston Junction	8.74	Leased ..	8.74	.....
Rome, Watertown and Ogd....	Lewiston.....	Lewiston Junction	3.80	Owned..	.....	3.80
Rome, W. and O. Terminal....	Rochester	Ontario Beach.....	8.37	Owned..	8.37	.....
Syracuse, Phoenix and Oswego.	Fulton	Woodard Junction	17.11	Owned..	17.11	.....
N. Y., Ontario and Western ...	East Oswego.....	Fulton	12.20	Oper'd..	12.20	.....
Rome, Watertown and Ogd....	Syracuse	Pulaski	37.40	Owned..	37.40	.....
+Oswego and Rome.....	East Oswego.....	Richland.....	28.49	Leased ..	28.49	.....
Rome, Watertown and Ogd....	Watertown Junction..	Cape Vincent.....	24.20	Owned..	24.20	.....
Rome, Watertown and Ogd....	De Kalb Junction.....	Ogdensburg	19.00	Owned..	19.00	.....
Utica and Black River.....	Theresa Junction	Clayton	15.87	Leased ..	15.87	.....
Carthage, Watert'n and S. Har.	Carthage.....	Sackett's Harbor..	29.59	Leased ..	17.39	12.20

* All this also appears in report of the New York Central and Hudson River Railroad Company.
† Included in mileage of main line, Niagara Falls to Massena Springs.

Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
		Feet. In.
Iron bridges	80	9,777 6%
Wooden bridges	52	4,575 11
Wooden trestles	20	4,688
Total	152	19,039 5%

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	6	.....	6	.....	190,900	6	.....
Locomotives, 6 drivers	14	6	20	.....	164,000	17	.....
Locomotives, 4 drivers	74	.....	74	.....	119,000	62	.....
Total	94	6	100	.....	.....	85	.....
First-class passenger cars	72	.....	72	\$4,000	57,190	72	72
Second-class passenger cars ...	17	.....	17	2,000	39,300	17	17
Baggage, mail and express cars.	51	.....	51	2,650	89,450	51	51
Total	140	.....	140	.....	.....	140	140
Box freight cars	1,204	850	2,054	\$550	22,400	.....	205
Stock freight cars	5	.....	5	500	19,500	.....	.....
Coal freight cars	252	240	492	450	19,700	.....	100
Flat freight cars	641	100	741	410	15,900	.....	1
Caboose, 4-wheel cars	27	.....	27	370	9,500	.....	.....
Caboose, 8-wheel cars	22	.....	22	750	21,300	.....	.....
Service cars	23	.....	23	.....	.....	.....	.....
Total	2,174	1,190	3,364	.....	.....	.....	306

Westinghouse brake and Miller coupler are used on passenger cars; Janney, Gould, McKee, Hinson and Ames coupler on freight cars
Point and Cook safety switches in use on this road. The Cook safety is being replaced by point switches.

Miscellaneous Statistics.

ITEM.	Entire line. in N. Y. State.
Telegraph owned and operated by company, miles	624.4
Total assessed value of real estate and personal property of company....	\$7,045,513
Length of steel rails laid during year in repairs, miles	23.96
Railroads crossing road at grade	11
Railroads crossing road over or under grade	1
Highway crossings at grade without protection	659
Highway crossings at grade protected by gates or flagmen	29
Highway crossings over or under grade	52
Clearance obstructions less than twenty feet above track	42

Passenger cars are heated by steam, lighted with mineral sperm oil and gas, and ventilated by openings in monitor deck under roof.
American Express Company runs over this road at an agreed rate per 100 lbs. Messengers on train pay passengers fare.
Parlor and sleeping cars owned by this company run over this line, on which an additional charge of six mills per mile is made. Wagner and Pullman's parlor and sleeping cars run on mileage rates fixed and collected by such car companies.
Amount paid during year to Wagner Palace Car Company, \$8,090.11, to Pullman's Palace Car Company, \$163.32.

The Red, White, Blue, Canada Southern, Midland, Nickel Plate, Ontario Despatch and Rome, Watertown and Ogdensburg freight lines and Merchants' Despatch Transportation Company, run over this line. Freight is taken pro rata — lines furnish their own cars, this company paying mileage. No preference given as to speed and delivery. No contract for carrying United States mails. Service recognized and performed over entire road at rate fixed by Government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	64,158	4.7
Grain.....	123,584	9.
Meats and provisions.....	65,201	4.8
Live stock.....	7,643	.6
Lumber.....	206,761	15.1
Pig and bar iron and steel.....	19,372	1.4
Iron or other ores.....	138,618	10.
Coal and coke.....	286,292	21.
Petroleum and other oils.....	17,950	1.3
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State...	51,956	3.7
All other manufactures.....	110,513	8.
All other merchandise.....	19,328	1.4
All other agricultural products.....	126,055	9.4
All other articles not included above.....	128,256	9.6
Total.....	1,365,687	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	14	9	23
Others, not passengers.....	6	13	19
Total.....	20	22	42

EMPLOYEES.

Average number of persons employed (including officials) during year... 2,375
Aggregate amount of salaries and wages paid them during year..... \$895,380 23

Title of company, Rome, Watertown and Ogdensburg Railroad Company.
General offices at 96 Broadway, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, December 23.
For information concerning this report, address J. A. Lawyer, Treasurer.

ROME, WATERTOWN AND OGDENSBURG.

LESSOR.

LESSEE—NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, April 18, 1885.)

For history of organization, etc., see Reports of 1885, 1886, 1889 and 1890.
On March 14, 1891, the entire railroad and property of the Rome, Watertown and Ogdensburg Railroad Company, including its leased lines, was leased to the New York Central and Hudson River Railroad Company for the period of the existence of the charter of the lessor company, and any renewals or extensions thereof.
As rental the lessee company assumes the payment of the principal and interest on the lessor's indebtedness and guarantees the payment of five per cent dividend on the capital stock of the lessor company, payable direct to each stockholder, in quarterly payments of one and one-quarter per cent, payable the fifteenth day of February, August and November of each year. Such guaranty is indorsed on each certificate of stock under the seal of the lessee company. The lessee company also agrees to pay to the lessor company the sum of \$15,000 per annum to April 1, 1901, and thereafter of \$7,000 per annum.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	100,000	\$10,000,000
Issued for actual cash	37,989	\$3,798,900
Issued for retirement of R. W. and O. income bonds.....	10,813	1,031,300
Issued for exchange of stock of Utica and Black River railroad	8,400	840,000
Issued for exchange of stock of Norwood and Montreal railroad	1,300	130,000
Issued for exchange of stock of Rome, Watertown and Ogdensburg Terminal.....	2,837	283,700
Issued for exchange of stock of Fulton and Oswego railroad	500	50,000
Issued for exchange of stock of Syracuse, Phoenix and Oswego railway	80	8,000
Issued for exchange of stock of Buffalo, Thousand Islands and Portland railroad	2,482	248,200
Twenty per cent stock dividend on 63,900 shares, by resolution of the board of directors, March 13, 1891	12,780	1,278,000
In addition to the above there has been issued, in accordance with the terms of the lease to the New York Central and Hudson River Railroad Company, a certificate made to the Union Trust Company of New York, in trust, to be used for betterments, for	23,319	2,331,900
Total now outstanding	100,000	\$10,000,000

Number of stockholders 541

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Watertown and Rome extension.	June 12, 1855	55	p.c. 6	Mar. & Sept.	\$422,500	\$417,800	\$428,347 50
* Rome, Watert'n and Ogdensburg first mortgage...	Sept. 2, 1861	30	7	June & Dec.	1,200,000	1,021,500	721,844 26
Rome, Watertown and Ogdensburg second mortg'e..	Mar. 25, 1872	20	7	Jan. & July	1,000,000	1,000,000	947,255 00
† Rome, Watert'n and Ogdensburg cons. mortgage..	July 1, 1874	48	5	April & Oct.	7,060,000	7,055,000	4,392,123 44
Syracuse & N'rth'n first mortgage...	July 1, 1871	30	7	Jan. & July	500,000	500,000	.....
† Rome, Watert'n and Ogdensburg incomes	Apr. 1, 1882	50	....	.....	2,250,000	5,730	.....
Oswego Railroad bridge first mort.	Jan. 31, 1885	30	6	Feb. & Aug.	100,000	100,000	100,000 00
Norwood and Montreal first mort..	Mar. 6, 1886	30	5	April & Oct.	130,000	130,000	.....
acuse, Phoenix and Oswego first mortgage.....	Feb. 15, 1885	30	6	Feb. & Aug.	175,000	175,000	.....
ne, Watertown and Ogdensburg terminal first mortgage.....	Mar. 12, 1888	30	5	May & Nov.	375,000	375,000	375,000 00
Total.....	.....	.....	.....	.....	\$13,212,500	\$13,047,090	\$6,934,570 20

Cancelled by sinking fund, \$178,500. † Sixty-six thousand dollars in treasury of
 ny. † In treasury of company, \$2,088,560.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast .....	.....	\$5,240,069 67
Bridges	\$1,580 40	578,446 17
Superstructure (including ties) .....	.....	3,481,163 77
Land and land damages	5,378 69	1,063,486 00
Passenger and freight stations .....	.....	296,226 83
Engine and car-houses .....	.....	203,808 17
Shops, machinery and tools .....	.....	190,786 37
Purchase of constructed road, Rome, Watertown and Ogdensburg Terminal	375,000 00	1,151,700 00
Wharfing .....	.....	750 00
Sundry accounts charged to cost of road	1,881,489 48	1,881,489 48
Total cost of road	\$2,263,448 57	\$14,067,916 85
EQUIPMENT.		
Locomotives .....	.....	\$624,349 40
Passenger cars .....	.....	428,670 13
Freight and other cars .....	.....	798,489 34
Total cost of equipment .....	.....	\$1,851,508 87
Grand total cost of road and equipment	\$2,263,448 57	\$15,939,425 72

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Bridges	\$1,580 40
Land purchased	5,378 69
Rome, Watertown and Ogdensburg Terminal Railroad	375,000 00
Sundry accounts transferred to cost of road	1,881,489 48
	<u>\$2,263,448 57</u>

Income Account from March 14 to June 30, 1891.

Gross income from all sources, as follows, viz.:

Payment on account of lease	\$7,500 00
-----------------------------------	------------

Deductions from income, as follows, viz.:

Expenses	6,941 65
----------------	----------

Surplus from March 14, 1891, to June 30, 1891, lease account balance	<u>\$558 35</u>
---	-----------------

General Income Account.

Surplus March 14 to June 30, 1891	\$558 35
Surplus March 14, 1891	11,665 64
Total surplus June 30, 1891	<u>\$12,223 99</u>

General Balance Sheet, June 30, 1891.

ASSETS.

Cost of road	\$14,067,916 85
Cost of equipment	1,851,508 87
Other permanent investments, as follows, viz.:	
Stock of other companies	\$2,354,576 92
Bonds of other companies	137,000 00
	<u>2,491,576 92</u>
Oswego Agricultural Fair Association	5
Rome, Watertown and Ogdensburg consolidated bonds	68,000 00
Rome, Watertown and Ogdensburg income bonds	2,088,500 00
Rome, Watertown and Ogdensburg stock	14,000 00
Bond and mortgage	14,000 00

ROME, WATERTOWN AND OGDENSBURG.

541

Current assets, as follows, viz.:

Cash on hand	\$3,868 97
Sinking fund	178,500 00
Stock in name of Union Trust Company of New York in trust for New York Central and Hudson River Railroad Company	2,831,900 00
	<u>\$28,214,374 61</u>

LIABILITIES.

Capital stock	\$10,000,000 00
Funded debt	18,047,090 00

Current liabilities, as follows, viz.:

Open accounts	3,310 62
Bonds and mortgages assumed on purchase of real estate	51,750 00
Lease account, balance	588 85
Profit and loss (surplus)	11,065 64
	<u>\$28,214,374 61</u>

Officers of the Company.

Name.	Title.	Official Address.
CHARLES PARSONS.	President	96 Broadway, N. Y. city.
CLARENCE S. DAY	First Vice-President	38 Wall street, N. Y. city.
CHARLES PARSONS, JR.	Vice-President	96 Broadway, N. Y. city.
J. A. LAWYER	Secretary and Treasurer	96 Broadway, N. Y. city.
R. E. SMILEY	Assistant Secretary	Watertown, N. Y.

Directors of the Company.

Name.	Residence.
CHARLES PARSONS	NEW YORK
CLARENCE S. DAY	
CHARLES PARSONS, JR.	
EDWIN PARSONS	
GEORGE PARSONS	
WILLIAM LUMMIS	
WALTON FERGUSON	
JOHN Q. A. JOHNSON	
JOHN THORN	
J. F. MAYNARD	
WILLIAM M. WHITE	NEW YORK
JOHN M. CROUSE	
CYRUS J. LAWRENCE	

Title of company, Rome, Watertown and Ogdensburg Railroad Company.

General offices at 96 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, December 28.

For information concerning this report, address J. A. Lawyer, Treasurer.

SARATOGA AND ST. LAWRENCE.

LESSOR.

LESSEE—OGDENSBURG AND LAKE CHAMPLAIN.

(Date of charter, August 17, 1886.)

Report received for year ending June 30, 1891.—R. R. Commissioners.

SARATOGA AND SCHENECTADY.

LESSOR.

LESSEE — RENSSELAER AND SARATOGA.

OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, February 16, 1831.)

For history of organization, see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	4,500	\$450,000	\$450,000

Number of stockholders,..... 79

Cost of Road.

Total cost up to
June 30, 1891.

Total cost of road \$450,000 00

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:

Rental from Delaware and Hudson Canal Company	\$31,750 00
Interest West Shore bonds	200 00
Total.....	\$31,950 00

Payments from net income, as follows, viz.:

Dividends declared, 7 per cent on \$450,000 common stock	\$31,500 00
Salaries	200 00
Sundry expenses	255 00
	31,955 00

Deficit for year ending June 30, 1891..... \$5 00

General Income Account.

Deficit for year ending June 30, 1891.....	\$5 00
Surplus up to June 30, 1890.....	5,995 22
Total surplus June 30, 1891.....	\$5,990 22

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$450,000 00
Other permanent investments, as follows, viz.:	
Bonds of other companies.....	5,000 00
Current assets, as follows, viz.:	
Cash on hand	—
	\$455,91

LIABILITIES.

Capital stock	\$450,000 00
Profit and loss (surplus)	5,990 22
	\$455,990 22

SARATOGA AND SCHENECTADY.

543

Officers of the Company.

Name.	Title.	Official Address.
GEORGE H. CRAMER	President	Troy, N. Y.
JOHN H. NEHER.....	Secretary and Treasurer.....	Troy, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE H. CRAMER	Troy, N. Y.
JOSEPH M. WARREN	Troy, N. Y.
CHARLES B. RUSSELL.....	Troy, N. Y.
THOMAS W. LOCKWOOD.....	Troy, N. Y.
JOSEPH A. EDDY	Troy, N. Y.
STEPHEN E. WARREN.....	Troy, N. Y.
LEGRAND C. CRAMER.....	Troy, N. Y.
EDWARD C. GALE	Troy, N. Y.
JAMES M. MARVIN	Saratoga Springs, N. Y.

Title of company, Saratoga and Schenectady Railroad Company.
General offices at Troy, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Monday in June.
For information concerning this report, address George H. Cramer, President.

SCHENECTADY AND DUANESBURGH.

LESSOR.

LESSEE — ALBANY AND SUSQUEHANNA.

OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, July 15, 1873.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	8,000	\$300,000
Total now outstanding.....	1,009	100,900

FUNDED DEBT.

SIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Mortgage bonds.....	Sept. 1, 1874	50	P. C. 6	Mar. 1, Sep. 1	\$500,000	\$500,000

Cost of Road.

	Additions and betterment during year ending June 30, 1891.
Grading, masonry and ballast	\$276 1
Bridges	83 2
Superstructure (including ties)	400 0
Rails	
Land damages	
Passenger and freight stations	
Engineering expenses	
Purchase of constructed road	
Total cost of road	\$710 0

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for extension of side track, Duaneburgh

Superstructure for side track, Duaneburgh

Release of claim to an undercrossing east of Duaneburgh station account of filling trestle

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road

LIABILITIES.

Capital stock

Funded debt

Current liabilities, as follows, viz.:

Open accounts

Officers of the Company.

Name.	Title.	Office.
HORACE G. YOUNG	President	Albany
JAMES C. HARTT	Treasurer	New York
F. M. OLYPHANT	Secretary	New York

Directors of the Company.

Name.	Residence.
HORACE G. YOUNG	Albany
REUBEN A. HENRY	Jerome
DANIEL WILSON	Oran
JAMES C. HARTT	New York
CHARLES A. WALKER	New York
F. MURRAY OLYPHANT	New York
H. M. OLMSTEAD	Morristown
ROBERT OLYPHANT	New York

Title of company, Schenectady and Duaneburgh Railroad Company.

General offices at New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, no stated time.

For information concerning this report, address R. A. Henry, Auditor.

SCHENECTADY AND MECHANICVILLE.

BUILT, OWNED AND OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, May 9, 1867.)

For history of organization, see Report of 1890.

Cost of Road.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$86,644 31
Bridges.....		9,345 10
Superstructure (including ties)		87,632 50
Rails		574 23
Land.....		800 00
Land damages.....		14,434 48
Passenger and freight stations		10,007 28
Engineering expenses		4,704 70
Purchase of constructed road.....		752 46
Total cost of road		<u>\$214,895 01</u>

Officers and Directors of the Company.

[See lessee's report of the Albany and Susquehanna Railroad.]

Title of company, owning road, Delaware and Hudson Canal Company.
General offices at New York city.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, second Tuesday in May.
For information concerning this report, address R. A. Henry, Auditor, Delaware and Hudson Canal Company.

SOHOHARIE VALLEY.

(Date of charter, April 1, 1880.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding.....	1,000	\$100,000

FUNDED DEBT.

SIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
l and mortg..	1880	19	p. c. 6	April 1, Oct. 1	\$40,000	\$40,000	\$40,000

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast		\$26,006 26
Bridges		6,361 20
Superstructure (including ties)		35,341 25
Passenger and freight stations		11,700 00
Engine and car-houses		4,469 59
Shops, machinery and tools		1,600 00
Engineering expenses		200 00
Interest and discount charged to construction		900 00
Telegraph line		200 00
Miscellaneous		850 00
Total cost of road		\$38,628 30
EQUIPMENT.		
Locomotives		\$12,090 00
Passenger cars		2,000 00
Total cost of equipment		\$14,090 00
Grand total cost of road and equipment		\$102,718 30

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$13,136 20
Less operating expenses (excluding all taxes)	10,047 81
Gross income from all sources	\$3,088 39
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued	\$2,400 00
Rentals	1 25
Taxes on property used in operation of road	257 69
Taxes on earnings and capital stock	94 65
Taxes other than above	47 04
	2,800 63
Surplus for year ending June 30, 1891	\$287 76

DETAILED STATEMENT OF RENTALS.

Depot site at Schoharie Junction	\$1 25
--	--------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	Passenger.	Freight.	Total.
Freight, all local		\$7,334 45	\$7,334 45
Passengers, all local	\$4,889 63		4,889 63
Mail	250 55		250 55
Express	625 57		625 57
Miscellaneous, as follows, viz.:			
Telegraph	36 00		36 00
Total gross earnings	\$5,801 75	\$7,334 45	\$13,136 20

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track	\$144 50	\$191 77	\$336 27
Repairs of roadbed	291 20	436 81	728 01
Repairs of bridges (including culverts and cattle-guards)	42 00	63 00	105 00
Repairs of stations, shops, docks, etc.	100 00	150 00	250 00
Repairs of fence	22 00	33 00	55 00
Other expenses for maintenance of way and structures	168 00	252 00	420 00
Total	\$767 70	\$1,126 58	\$1,894 28
Maintenance of equipment:			
Repairs of locomotives	\$33 04	\$49 58	\$82 62
Repairs of machinery and tools	8 00	12 00	20 00
Total	\$41 04	\$61 58	\$102 62

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$359 40	\$539 10	\$898 50
Wages of engineers and firemen	49 00	72 00	120 00
Fuel for locomotives	276 30	414 47	690 77
Oil and waste	52 37	78 56	130 93
Water supply	26 00	39 00	65 00
Wages of station agents and clerks	315 00	472 50	787 50
Wages for labor at stations	14 80	21 90	36 50
Station supplies	23 06	34 59	57 65
Wages of watchmen, flagmen and switchmen.....	72 98	109 47	182 45
Total	\$1,187 71	\$1,781 59	\$2,969 30
<i>General expenses:</i>			
Salaries of general officers and clerks	\$1,800 00	\$2,700 00	\$4,500 00
Damage to cattle and property.....	8 00	12 00	20 00
Mileage of cars of other companies (debit balance).....	224 64	336 97	561 61
Total	\$2,032 64	\$3,048 97	\$5,081 61
Grand total operating expenses	\$4,029 09	\$6,018 72	\$10,047 81

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$38,628 30
Cost of equipment.....	14,090 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	287 76
Profit and loss (deficiency).....	39,393 94
	<u>\$142,400 00</u>
LIABILITIES.	
Capital stock.....	\$100,000 00
Funded debt	40,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	2,400 00
	<u>\$142,400 00</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	19,568
Number of passengers carried one mile	97,790
Number of tons of freight carried	13,335
Number of tons of freight carried one mile.....	66,675
Mixed train mileage.....	10,000

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings.)	\$5,801 75	\$4,029 09	\$1,772 66
Rate per passenger carried	297	206	091
Rate per passenger per mile	059	042	017
Rate per passenger train per mile.....	354	252	102
Freight earnings and expenses (including miscellaneous earnings).....	7,334 45	6,018 72	1,315 73
Rate per ton of freight carried.....	55	451	099
Rate per ton of freight per mile.....	11	0903	0197
Rate per freight train per mile.....	666	552	114

Engineer and fireman furnished by Middleburgh and Schoharie railroad for three years; for one quarter, since April 1, 1891, paid by Schoharie Valley and Middleburgh Schoharie roads jointly.

ITEM.		
Computed on earnings from carrying passengers and freight only.		All local.
Average rate received per mile for carrying passengers, all classes.....		6
Average rate received per mile per ton for carrying freight, all classes ...		11

Description of Road and Equipment.

TRACK.		Miles owned, all in N. Y. State.
Main line from Schoharie Junction to Schoharie, single track.....		4.38
Laid with steel rail, main line.....		4.00
Laid with iron rail, main line .....		.38

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	3	74 <i>Feet.</i>
Wooden bridges.....	1	110
Total	4	184

EQUIPMENT.	No. owned.	No. leased.
Locomotives, 4 drivers.....	2	.....
First-class passenger car .....	.....	1

Ordinary brake and coupler used on car; common lever switch in use on entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	5.50
Total assessed value of real estate and personal property of com- pany	\$22,200
Length of steel rails laid during year in repairs, miles .....	.1525
Highway crossings at grade without protection.....	1
Highway crossings over grade.....	1

Passenger car heated by stoves, lighted with kerosene and ventilated by top ventilators.

The National Express runs over this road and pays nine cents and twelve cents per hundred pounds transported.

The government pays \$250.55 to this company yearly for transportation of mails.

EMPLOYEES.

Average number of persons employed (including officials) during year...	16
Average amount of salaries and wages paid them during year	\$6,758

Officers of the Company.

Name.	Title.	Official Addr
DAVID B. VROMAN	President.....	Schoharie.
PETER C. VROMAN	First Vice-President.....	Schoharie.
CORNELIUS P. VROMAN.....	Second Vice-President.....	Schoharie.
WM. J. VROMAN.....	Secretary.....	Schoharie.
JACOB C. VROMAN	General Freight Agent.....	Schoharie.
LUCIAN VROMAN	Superintend't, General Mana- ger and Treasurer.....	Schoharie.

* Leased from Middleburgh and Schoharie R. R. Co. on mileage system

SCHOHARIE VALLEY.

549

Directors of the Company.

Name.	Residence.
DAVID B. VROMAN	Schoharie, N. Y.
PETER C. VROMAN	Schoharie, N. Y.
CORNELIUS P. VROMAN	Schoharie, N. Y.
WILLIAM J. VROMAN	Schoharie, N. Y.
CHARLES VROMAN.....	Schoharie, N. Y.
LUCIAN VROMAN	Schoharie, N. Y.
MEADE J. VROMAN.....	Schoharie, N. Y.

Title of company, Schoharie Valley Railroad Company.

General offices at Schoharie, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, April 15.

For information concerning this report, address Lucian Vroman, Superintendent and General Manager.

SENECA FALLS AND CAYUGA LAKE.

(Date of charter, May 24, 1886.)

No report received for year ending June 30, 1891.—R. R. Commissioners.

SENECA ELECTRIC.

(Date of charter, December 7, 1889.)

The Seneca Falls and Waterloo Railroad Company was organized under chapter 197, Laws of 1866, and chapter 532 of 1884.

It constructed and then operated its road by steam locomotives and trains of cars; fell into difficulties; its operations were suspended; part of its track was taken up under an order of the court; a receiver was appointed and it was sold out on foreclosure in October, 1889.

The purchaser and his associates reorganized under the name of "The Seneca Electric Railway," December 7, 1889.

By chapter 38, of 1890, the Legislature authorized change of motive power from steam to electricity.

It commenced operations July 13, 1890. On the morning of July 30, in a great fire at Seneca Falls, the power station was burned, and operations were suspended thereby until August 23. This report, therefore, covers only the parts of a year above indicated.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of share.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	400	\$40,000	\$40,000

FUNDED DEBT.

SIGNATURE OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
with coupon is	July 1, 1890	25	p.c. 6	Jan. 1, July 1	\$40,000	\$40,000	\$40,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Grading, masonry, ballast, bridges, superstructure (including ties), rails and land.....		\$1,297 51
Road built by contract, including equipment.....		60,000 00
Purchase of constructed road, from purchaser at foreclosure.....		20,000 00
Total cost of road.....		<u>\$81,297 51</u>

EQUIPMENT.

Equipment of power station	5,600 00
Grand total cost of road and equipment	<u>\$86,897 51</u>

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

When the power station was destroyed and a new one had to be obtained the company purchased a generator, armature and other appliances at a cost of	<u>\$5,600 00</u>
---	-------------------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation, from July 13, 1890.....	\$10,025 18
Less operating expenses (excluding all taxes).....	6,033 42
Gross income from all sources.....	<u>\$3,991 76</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$2,400 00
Taxes on property used in operation of road, on earnings and capital stock and all other taxes.....	232 67
	<u>2,632 67</u>
Surplus for year ending June 30, 1891.....	<u>\$1,359 09</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$42 15	\$42 15
Passengers, all local	\$9,839 53		9,839 53
<i>Miscellaneous, as follows, viz.:</i>			
Rentals.....	\$97 50		
Advertisements.....	46 00		
	143 50		143 50
Total gross earnings.....	<u>\$9,983 03</u>	<u>\$42 15</u>	<u>\$10,025 18</u>

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track and roadbed, September 30, 1890 to June 30, 1891.....	\$2,474 18
Repairs of stations	80 56
Total.....	<u>\$2,554 74</u>

Maintenance of equipment:

Repairs of cars	30
Other expenses for maintenance of equipment.....	31
Total	<u>\$1 11</u>

Conducting transportation:

Wages of conductors and men	16
Oil and waste	36
Total	<u>\$1. 16</u>

SENECA ELECTRIC.

551

General expenses:

Salaries of general officers and clerks.....	\$442 05
General office expenses and supplies, stationery and printing.....	489 92
Other general expenses.....	250 34
Total	<u>\$1,182 31</u>
Grand total operating expenses.....	<u><u>\$6,033 42</u></u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$91,297 51
Cost of equipment.....	5,600 00
Current assets, as follows, viz.:	
Cash on hand	2,559 09
	<u>\$89,456 60</u>

LIABILITIES.

Capital stock.....	\$40,000 00
Funded debt	40,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	1,200 00
Open accounts.....	6,897 51
Profit and loss (surplus).....	1,359 09
	<u>\$89,456 60</u>

Traffic and Mileage Statistics.

ITEM.	All local
Number of passengers carried, July 12 to July 29, 1890; August 25, 1890, to June 30, 1891.....	113,665

Description of Road and Equipment.

TRACK.

Miles owned all
in N. Y. State.

Main line from Seneca Falls to Waterloo, single track, about	4
Laid with iron rail, main line, about	4

Weight of iron rails, 40 lbs.; gauge of track, 4 feet 8½ inches; ballasted with stone and dirt.

BRIDGES.

Entire line in
N. Y. State.

Wooden trestles.....	3
----------------------	---

EQUIPMENT.

No. owned

First-class motor cars	2
Other cars	2
Flat freight cars.....	2
Total.....	<u><u>6</u></u>

Cars are equipped with Brill's coupler.
Two hand and two automatic switches on this line.

Miscellaneous Statistics.

ITEM.

Entire line in
N. Y. State.

ad constructed and opened for business during the year, miles.....	About 4
tal assessed value of real estate and personal property of company....	\$7,100
ghway crossings at grade, and village streets, without protection.....	13

ars are heated by small stoves, lighted with electricity and ventilated by windows.

EMPLOYEES.

verage number of persons employed (including officials) during year...	4
gregate amount of salaries and wages paid them during year	\$1,940 00

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
SIMEON L. PHILLIPS	President.....	Seneca Falls, N. Y.
JAMES H. GOULD.....	Vice-President and Treasurer ..	Seneca Falls, N. Y.
CLARENCE H. WILLIAMS	Secretary.....	Seneca Falls, N. Y.
E. F. SLACH.....	Acting Supt. of Operations.....	Seneca Falls, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
SIMEON L. PHILLIPS.....	Seneca Falls, N. Y.
JAMES H. GOULD	Seneca Falls, N. Y.
CLARENCE H. WILLIAMS	Seneca Falls, N. Y.
PETER H. VAN AUKEN	Seneca Falls, N. Y.
CHARLES A. HAWLEY.....	Seneca Falls, N. Y.
WILLIAM B. CLARK.....	Waterloo, N. Y.
ALONZO H. TERWILLIGER	Waterloo, N. Y.

Title of company, "The Seneca Electric Railway.

General offices at Seneca Falls, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, third Tuesday in March.

For information concerning this report, address James H. Gould, Treasurer.

SILVER LAKE.

(Date of charter, July 11, 1870.)

For history of organization, etc., see Report of 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	5,000	\$500,000	.....
Total now outstanding.....	1,200	120,000	\$380,000

Number of stockholders..... 13

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage..	June 1, 1886	10	p.c. 9	June and Dec..	\$68,000	\$68,000	\$0.
Car trust.....	Sept. 11, 1888	5	*	Monthly	30,000	14,000	14
Car trust.....	Aug. 15, 1889	6	*	Quarterly.....	64,800	45,900	45
Car trust.....	Oct. 1, 1890	5	*	Semi-annually.	70,000	63,000	63
Total.....	.....	.....	.....	.....	\$232,800	\$190,900	\$190

* Not given.

SILVER LAKE.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total
Grading, masonry and ballast .....	.....
Bridges .....	.....
Superstructure (including ties) .....	.....
Rails .....	.....
Fences .....	.....
Passenger and freight stations .....	.....
Shops, machinery and tools .....	.....
Purchase of constructed road .....	.....
Total cost of road .....	.....
EQUIPMENT.		
Passenger cars .....	.....
Freight and other cars	\$78,607 91	
Total cost of equipment	\$78,607 91	
Grand total cost of road and equipment	\$78,607 91	

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Two hundred gondola coal cars and ten box cars.....

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	
Less operating expenses (excluding all taxes)	
Gross income from all sources	
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$11,224 84
Interest on floating debt	833 14
Taxes on property used in operation of road	611 27
Taxes on earnings and capital stock	246 06
Surplus for year ending June 30, 1891	

General Income Account.

Surplus for year ending June 30, 1891	
Surplus up to June 30, 1890	
Total surplus June 30, 1891	

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.
gbt, all local		\$12,887 25
engers, all local	\$8,223 64	
.....	349 52	
.....	366 27	
.....		35,145 61
total gross earnings	\$8,939 43	\$48,032 76

Analysis of Gross Earnings and Operating Expenses — (Continued).
OPERATING EXPENSES.

	Passenger	Freight.	Total.
<i>Maintenance of way and structures :</i>			
Repairs of track.....	\$1,822 94	\$2,734 40	\$4,557 34
Repairs of stations, shops, docks, etc	37 65	56 47	94 12
Total.....	\$1,860 59	\$2,790 87	\$4,651 46
<i>Maintenance of equipment :</i>			
Repairs of locomotives	\$209 68	\$314 53	\$524 21
Repairs of cars	674 36	1,011 55	1,685 91
Total	\$884 04	\$1,326 08	\$2,210 12
<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$896 20	\$1,344 29	\$2,240 49
Wages of engineers and firemen	601 02	901 53	1,502 55
Fuel for locomotives	404 94	607 43	1,012 37
Oil and waste	38 65	57 98	96 63
Other train supplies or expenses	3 50	5 25	8 75
Wages of station agents and clerks.....	427 96	641 93	1,069 89
Station supplies	7 63	11 45	19 08
Wages of watchmen, flagmen and switchmen.....	171 11	256 67	427 78
Other expenses for conducting transportation	264 20	396 29	660 49
Total	\$2,815 21	\$4,222 82	\$7,038 03
<i>General expenses :</i>			
Salaries of general officers and clerks	\$638 03	\$967 05	\$1,595 08
General office expenses and supplies	7 98	11 96	19 94
Stationery and printing.....	103 02	154 52	257 54
Outside agencies and advertising	8 00	12 00	20 00
Loss and damage of freight and baggage ..	23 80	35 70	59 50
Other general expenses.....	332 92	499 38	832 30
Total	\$1,113 75	\$1,676 61	\$2,784 36
Grand total operating expenses.....	\$6,673 59	\$10,010 38	\$16,683 97

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$135,991 13
Cost of equipment.....		196,579 80
<i>Current assets, as follows, viz. :</i>		
Cash on hand	\$879 19	
Bills receivable	737 01	
Due by agents	613 87	
Open accounts.....	4,372 14	
Materials and supplies.....	452 97	
		7,055 18
		\$338,626 11
LIABILITIES.		
Capital stock.....		\$40,000 00
Funded debt		190,900 00
<i>Current liabilities, as follows, viz. :</i>		
Interest on funded debt due and accrued.....	\$3,354 25	
Audited vouchers and pay-rolls.....	2,375 54	
Loans and bills payable	20,201 62	
		41 70
Profit and loss (surplus)	61.	11
		\$338 11

Traffic and Mileage Statistics.

ITEM.	Al.	Al.
Number of passengers carried.....		31
Number of passengers carried one mile.....	1	94
Number of tons of freight carried.....		24
Number of tons of freight carried one mile.....		42
Mixed train mileage.....		100

Traffic and Mileage Statistics—(Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$8,939 43	\$6,673 59	\$2,265 84
Average per passenger carried.....	261	194	067
Average per passenger per mile	06	045	015
Average per passenger train per mile.....	63	472	159
Freight earnings and expenses (including miscellaneous earnings).....	48,032 76	10,010 38	38,022 38
Average per ton of freight carried.....	853	177	676
Average per ton of freight per mile.....	16	033	127
Average per freight train per mile.....	3 408	702	2 706

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	5.58
Average rate received per mile per ton for carrying freight, all classes....	4.32

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Perry to Silver Springs, single track.....	6.86
Sidings and turnouts on main line .....	.75
Grand total of tracks, sidings and turnouts.....	7.61
Laid with steel rail, main line.....	6.86

Average life of rails—steel, 12 years, iron, 4 years; average life of ties, 7 years; weight of rails per yard—steel, 60 lbs., iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	1	Feet. 50

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	1	\$6,000	26,000	.....
First-class passenger car	1	.....	.....	.....
Second-class passenger car.....	1	.....	.....	.....
Baggage, mail and express car.....	1	.....	.....	.....
Total	3	.....	.....	.....
Freight cars	20	.....	.....	20
Freight cars	500	.....	.....	500
Total	520	.....	.....	520

Hand brake and link coupler are used on passenger cars; hand brake and automatic
brake on freight and coal cars.

Non lever switches are used on the entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company....	\$52,000
Highway crossings at grade without protection.....	1

Passenger cars are heated by coal stoves, lighted by kerosene lamps and ventilated by windows in tops.
The American Express Company runs over this road at agreed rates, based on tonnage.
The United States government pays this company \$394.52 yearly for transporting the mails twice daily each way.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	592	1.06
Grain.....	1,619	2.87
Live stock	708	1.26
Lumber.....	1,609	2.85
Iron or other ores.....	75	.13
Coal and coke	12,725	22.60
Petroleum and other oils.....	92	.16
Manufactures	731	1.33
All other merchandise.....	2,101	3.73
Ice	25,083	44.56
All other agricultural products.....	55	.09
Salt.....	9,996	17.75
All other articles not included above	845	1.53
Total	56,284	100

EMPLOYEES.

Average number of persons employed (including officials) during year...	19
Aggregate amount of salaries and wages paid them during year	\$6,835 79

Officers of the Company.

Name.	Title.	Official Address.
ARTHUR G. YATES	President.....	Rochester, N. Y.
H. H. WARNER.....	Vice-President.....	Rochester, N. Y.
CHARLES H. BLAKESLEE	Secretary.....	Rochester, N. Y.
H. H. WARNER.....	Treasurer	Rochester, N. Y.

Directors of the Company.

Name.	Residence.
ARTHUR G. YATES	Rochester, N. Y.
H. H. WARNER.....	Rochester, N. Y.
W. L. KINGMAN.....	Rochester, N. Y.
GEORGE E. MERCHANT.....	Rochester, N. Y.
CHARLES H. BLAKESLEE	Rochester, N. Y.
CLINTON C. HICKS.....	Rochester, N. Y.
EARL B. PUTNAM.....	Rochester, N. Y.
F. W. YATES	Rochester, N. Y.
HARRY YATES.....	Rochester, N. Y.
R. T. TUTTLE.....	Perry, N. Y.
H. N. PAGE	Perry, N. Y.
C. W. G. NOBLES	Perry, N. Y.
M. H. OLIN	Perry, N. Y.

Title of company, Silver Lake Railway Company.
General offices at Rochester, N. Y.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, second Tuesday in January.
For information concerning this report, address Charles H. Blakeslee. Secretar

SKANEATELES.

(Date of charter, April 17, 1866.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total. par value.	
Authorized by law or charter.....	1,000	\$100,000	.....
Issued for actual cash and now outstanding.	778	77,800	\$77,800

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mort. bonds.	July 1, 1879	30	p.c. 6	July & Jan.	\$40,000	\$20,000	\$20,000

Cost of Road and Equipment.

ROAD.

Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$9,750 10
Bridges.....	2,718 20
Superstructure (including ties) and rails.....	36,856 63
Land.....	8,116 64
Passenger and freight stations, engine and car-houses	3,193 59
Shops, machinery and tools.....	3,957 74
Engineering expenses	1,981 54
Total cost of road	\$66,574 44

EQUIPMENT.

Locomotives	\$31,581 31
Passenger, mail, baggage and express cars.....	9,344 01
Freight and other cars.....	800 24
Total cost of equipment.....	\$41,725 56
Grand total cost of road and equipment	\$108,300 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$29,921 68
Less operating expenses (excluding all taxes).....	21,983 05
Gross income from all sources.....	\$7,938 63
<i>deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$684 00
Taxes on property used in operation of road.....	834 56
	1,518 56
Net income from all sources.....	\$6,420 07
<i>payments from net income, as follows, viz.:</i>	
Dividends declared, 4 per cent on \$77,800 common stock.....	3,112 00
Surplus for year ending June 30, 1891	\$3,308 07

REPORT OF THE RAILROAD COMMISSIONERS.

General Income Account.

Surplus for year ending June 30, 1891	\$3,308 07
Surplus up to June 30, 1890.....	25,778 55
Total surplus June 30, 1891.....	<u>\$29,086 62</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$19,164 94	\$19,164 94
Passengers, all local	\$8,606 70		8,606 70
Mail.....	230 28		230 28
Express	1,136 12		1,136 12
Miscellaneous	391 82	391 82	783 64
Total gross earnings.....	\$10,364 92	\$19,556 76	\$29,921 68

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track and roadbed.....	\$1,648 87	\$1,648 87	\$3,297 74
Repairs of stations, shops.....	1,139 51	1,139 52	2,279 03
Total	\$2,788 38	\$2,788 39	\$5,576 77

Maintenance of equipment:

Repairs of locomotives.....	\$2,397 49	\$2,397 49	\$4,794 98
Repairs of cars	186 29		186 29
Total	\$2,583 78	\$2,397 49	\$4,981 27

Conducting transportation:

Wages of conductors and men	\$510 00	\$510 00	\$1,020 00
Wages of engineers and firemen.....	1,140 00	1,140 00	2,280 00
Fuel for locomotives	890 38	890 39	1,780 77
Oil and waste	101 64	101 63	203 27
Water supply	124 87	124 88	249 75
Wages of station agents and clerks	432 50	432 50	865 00
Station supplies	153 97	153 98	307 95
Wages of watchmen, flagmen and switchmen.....	201 23	201 25	402 50
Other expenses for conducting transportation	807 88	807 89	1,615 77
Total	\$4,362 49	\$4,362 52	\$8,725 01

General expenses:

Salaries of general officers and clerks.....	\$1,350 00	\$1,350 00	\$2,700 00
Grand total operating expenses	\$11,084 65	\$10,898 40	\$21,983 05

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$66,574 44
Cost of equipment.....	41,725 56
Current assets, as follows, viz.:	
Cash on hand	19,086 62
	<u>\$127,386 62</u>

LIABILITIES.

Capital stock.....	\$77,820 00
Funded debt.....	20 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued	29,000 00
Profit and loss (surplus)	29,000 00
	<u>\$127,386 62</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	37,197
Number of passengers carried one mile.....	167,386
Number of tons of freight carried.....	45,924
Number of tons of freight carried one mile.....	144,670
Mixed trains mileage.....	17,376

ITEM.	Earnings.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$10,364 92
Average per passenger carried.....	278
Average per passenger per mile.....	0612
Average per passenger train per mile.....	5 96
Freight earnings and expenses (including miscellaneous earnings).....	19,556 76
Average per ton of freight carried.....	4258
Average per ton of freight per mile.....	351
Average per freight train per mile.....	11 25

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	5.14
Average rate received per mile per ton for carrying freight, all classes ...	13.51

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Junction to Skaneateles, single track.....	5
Sidings and turnouts on main line.....	1
Grand total of tracks, sidings and turnouts.....	6
Laid with steel rail, main line.....	5
Laid with iron rail, sidings.....	1

Weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	11	Feet. 470

EQUIPMENT.	No. owned.
Locomotives, 4 drivers.....	2
First-class passenger cars.....	2
Baggage, mail and express cars.....	2
Total.....	4
Flat freight cars.....	1
Caboose, 4-wheel car.....	1
Total.....	2

Hand brake and link and pin coupler used on cars on this road.
Common target switches in use on entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Assessed value of real and personal property of company.....	\$50,000
Way crossings at grade without protection.....	8
Passenger cars are heated by Spear heaters, lighted with kerosene oil and ventilated by ordinary ventilators.	
American Express Company runs over this road.	
United States government pays \$230.28 per annum for transportation of mails.	

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour	418
Grain	1,689
Meats and provisions	63
Live stock	228
Lumber	4,513
Pig and bar iron and steel.....	63
Coal and coke.....	17,801
Petroleum and other oils	121
Manufactures.....	11,485
All other merchandise	904
All other agricultural products	2,227
All other articles not included above.....	6,502
Total.....	45,924

EMPLOYEES.

Average number of persons employed (including officials) during year...	17
Aggregate amount of salaries and wages paid them during year.....	\$9,707 60

Officers of the Company.

Name.	Title.	Official Address.
JOHN E. WALLER	President.....	Skaneateles, N. Y.
H. C. SHERMAN	Vice-President.....	Skaneateles, N. Y.
GEO. BARROW.....	Secretary.....	Skaneateles, N. Y.
J. McNAMARA	Treasurer	Skaneateles, N. Y.

Directors of the Company.

Name.	Residence.
JOHN E. WALLER	Skaneateles, N. Y.
HIRAM C. SHERMAN	Skaneateles, N. Y.
JOHN H. GREGORY.....	Skaneateles, N. Y.
JOAB L. OLIFT.....	Skaneateles, N. Y.
LEWIS B. FITCH	Skaneateles, N. Y.
FREDERICK ROOSEVELT	Skaneateles, N. Y.
JOHN McNAMARA.....	Skaneateles, N. Y.

Title of company, Skaneateles Railroad Company.
General offices at Skaneateles, N. Y.
Date of close of fiscal year June 30.
Date of stockholders' annual meeting, October 25.
For information concerning this report, address J. McNamara, Treasurer.

SMITHTOWN AND PORT JEFFERSON.

LESSOR.

LESSEE—LONG ISLAND.

(Date of charter, April 9, 1870.)

For history of organization, etc., see Reports of 1883 and 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash on am outst	d	
	No. of shares.	Total par value.			
Authorized by law or charter	8,000	\$200,000	.....	..
Issued for actual cash and now outstanding.	3,219	80,475		3	
Number of stockholders.....					9

FUNDED DEBT.

Designation of Lien.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Bonds secured by mortgage..	Sept. 1, 1871	....	P.C. 7	Mar. 1, Sept. 1	\$600,000	\$600,000

Officers of the Company.

Name.	Title.	Official Address.
DAVID T. BAYLES	President.....	Stony Brook, L. I., N. Y.
JAMES CLINCH SMITH ...	Treasurer	Smithtown Branch, L. I., N. Y.
ROSWELL W. KEENE	Secretary.....	280 Broadway, New York city.
JAMES E. BAYLES	Executive Committee.	
DAVID T. BAYLES		
JACOB B. CONKLIN		
ROSWELL W. KEENE		
JAMES CLINCH SMITH	Inspectors of Election.	
JACOB B. CONKLIN		

Directors of the Company.

Name.	Residence.
DAVID T. BAYLES.....	St
JAMES CLINCH SMITH.....	St
ROSWELL W. KEENE	28
JAMES DAYTON	Pe
SELAH B. STRONG	St
JAMES E. BAYLES.....	Pe
JONAS SMITH	St
JACOB B. CONKLIN	St
CHARLES H. HALLOCK.....	St
GEORGE W. HALLOCK	St
ROBERT BRUSH	St
CHARLES S. BURR	Ca
FRANK P. NORTON.....	St

Title of company, Smithtown and Port Jefferson Railroad Company.

General offices at Smithtown Branch, L. I., N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, June 2.

For information concerning this report, address Roswell W. Keene, Secretary, 280 Broadway, New York city.

SOUTHERN CENTRAL.

(Date of charter, November 17, 1865.)

For history of organization, see Reports of 1886 and 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	30,000	\$3,000,000	.....
Issued for actual cash and now outstanding	17,749.6	1,774,960	\$1,774,960

Number of stockholders 396

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	Aug. 1, 1869	30	p.c. 7	Feb. & Aug.	\$1,500,000	\$90,000	\$79,390 80
First consolidated mortgage.....	Feb. 1, 1882	40	5	Aug. & Feb.	3,400,000	3,300,000	3,123,426 53
Interest bonds.	Aug. 1, 1887	10	7	Aug. & Feb.	579,670	1,050	1,050 00
Funded coup. bd's, consol'd mortg'e.	Nov. 1, 1887	10	4	Aug. & Feb.	494,970	475,740	.....
Total .....	.....	.....	.....	.....	\$5,974,640	\$3,866,790	.....

Cost of Road.

Total cost up to June 30, 1891.

Grading, masonry and ballast	\$966,842 31
Bridges.....	204,226 89
Superstructure (including ties)...	647,329 74
Rails.....	1,283,775 43
Land and land damage.....	417,136 80
Fences.....	130,956 65
Passenger and freight stations	52,040 69
Engine and car-houses	29,410 07
Shops, machinery and tools.....	44,931 03
Fuel and water stations	24,306 61
Engineering expenses	94,069 91
Interest and discount charged to construction.....	337,701 49
Telegraph line.....	11,407 53
Wharfing.....	128,311 00
Fair Haven elevator	4,043 51
Total cost of road.....	\$4,376,506 66

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$521,919 23
Less operating expenses (excluding all taxes).....	431,780 85
Gross income from all sources.....	\$90,138 38
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$190,403 10
Taxes on property used in operation of road, on earnings and capital stock and other taxes.....	18,593 84
Interest on current liabilities.....	8,909 53
	217,906 47
Deficit for year ending June 30, 1891	\$127,767 59

General Income Account.

Deficit for year ending June 30, 1891.....	\$127,767 59
Deficit up to June 30, 1890	1,663,328 58
Total deficit June 30, 1891.....	\$1,791,096 17

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local .....	.....	\$375,080 81	\$375.0
Passengers, through and local.....	\$79,188 30	.....	79.1
Mail.....	12,321 12	.....	12.3
Express	4,509 52	.....	4.
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	520 32	706 86	1.
Rentals.....	108 86	147 88	2
Docks .....	.....	49,335 56	49.3
Total gross earnings.....	\$96,648 12	\$425,271 11	\$521

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed	\$39,044 51	\$53,041 59	\$92,086 10
Steel rails laid, cost, \$7,869.74.			
Repairs of bridges (including culverts and cattle-guards).....	7,783 66	10,574 04	18,357 70
Repairs of stations, shops, docks, etc.....	6,126 89	8,323 33	14,450 22
Repairs of fences	2,224 05	3,021 35	5,245 40
Other expenses for maintenance of way and structures	422 80	6,959 60	7,382 40
Total	\$55,601 91	\$81,919 91	\$137,521 82
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$60 01	\$81 53	\$141 54
Repairs of cars.....	2,962 93	10,931 84	13,894 77
Other expenses for maintenance of equipment.....	8 73	11 87	20 60
Total	\$3,031 67	\$11,025 24	\$14,056 91
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$11,511 56	\$31,813 11	\$43,324 67
Wages of engineers and firemen	12,781 45	30,939 24	43,720 69
Fuel for locomotives	25,045 12	34,023 56	59,068 68
Water supply	424 61	576 84	1,001 45
Other train supplies or expenses	1,714 99	353 18	2,068 17
Wages of station agents and clerks.....	6,978 48	9,480 21	16,458 69
Wages for labor at stations	1,608 22	5,400 21	7,008 43
Station supplies	529 06	718 73	1,247 79
Wages of watchmen, flagmen and switchmen.....	2,326 43	3,160 44	5,486 87
Other expenses for conducting transportation	25,782 53	41,963 75	67,746 28
Total	\$88,702 45	\$158,429 27	\$247,131 72
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$2,467 03	\$3,351 43	\$5,818 46
General office expenses and supplies	84 16	114 33	198 49
Stationery and printing	534 50	726 12	1,260 62
Outside agencies and advertising		1,012 96	1,012 96
Legal expenses.....	444 07	603 27	1,047 34
Loss and damage of freight and baggage ..	28 66	43 10	71 76
Injuries to persons.....	91 93		91 93
Telegraph maintenance and operation	3,374 96	4,584 85	7,959 81
Other general expenses	2,254 46	13,354 57	15,609 03
Total	\$9,279 77	\$23,790 68	\$33,070 40
Grand total operating expenses	\$156,615 80	\$275,165 05	\$431,780 85

General Balance Sheet, June 30, 1891.

ASSETS.

C of road.....	\$4,376,508 66
F it and loss (deficiency).....	1,791,096 17
	<u>\$6,167,604 83</u>

LIABILITIES.

C tal stock.	\$1,774,950 00
F ied debt	3,866,790 00
S -les	525,864 83
	<u>\$6,167,604 83</u>

Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried.....	217,081
Number of passengers carried one mile	3,538,397
Number of tons of freight carried.....	657,487
Number of tons of freight carried one mile	58,696,984
Passenger train mileage	234,053
Freight train mileage.....	317,997
Total train mileage	552,050

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$96,648 12	\$156,615 80	\$59,967 68
Average per passenger carried	445	721	276
Average per passenger per mile	0269	0436	0167
Average per passenger train per mile.....	413	67	257
Freight earnings and expenses (including miscellaneous earnings)	425,271 11	275,165 05	Profit. 150,106 06
Average per ton of freight carried.....	646	418	228
Average per ton of freight per mile.....	00724	00468	00256
Average per freight train per mile.....	1 337	865	472

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	2.2
Average rate received per mile per ton for carrying freight, all classes....	.639

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from State Line to North Fair Haven, single track.....	115.03
Sidings and turnouts on main line	26.33
Grand total of tracks, sidings and turnouts	141.36
Laid with steel rail, main line.....	129 64
Laid with iron rail, main line	18.72

Average life of ties, 6 years; weight of rails per yard — steel, maximum, 66 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	6,121	.93
Grain	12,611	1.92
Meats and provisions	1,957	.29
Lumber	30,289	4.61
Pig and bar iron and steel	22,518	3.43
Iron or other ores	50,612	7.70
Coal and coke ..	383,717	58.36
Petroleum and other oils	83	.01
All other agricultural products.....	54,108	8.26
All other articles not included above.....	95,471	14.49
Total	657,487	

Officers of the Company.

Name.	Title.	Official Address.
T. C. PLATT	President.....	New York city.
JOHN N. KNAPP.....	Vice-President.....	Auburn, N. Y.
D. A. SMITH.....	Secretary.....	Auburn, N. Y.
H. L. STORKE	Treasurer.....	Auburn, N. Y.
H. D. TITUS.....	Assistant Treasurer	Auburn, N. Y.

Directors of the Company.

Name.	Residence.
E. P. WILBUR.....	South Bethlehem, Pa.
T. C. PLATT.....	New York city.
JOHN N. KNAPP.....	Auburn, N. Y.
E. R. ROBINSON.....	Fair Haven, N. Y.
WM. STEVENSON.....	Sayre, Pa.
H. L. STORKE.....	Auburn, N. Y.
JOHN W. DWIGHT.....	Dryden, N. Y.
JAMES G. KNAPP.....	Auburn, N. Y.
R. W. CLINTON.....	Newark Valley, N. Y.
D. H. MARSH.....	Groton, N. Y.
D. A. SMITH.....	Auburn, N. Y.
JOHN TAYLOR.....	South Bethlehem, Pa.
S. E. DAY.....	Moravia, N. Y.

Title of company, The Southern Central Railroad Company.
General offices at Philadelphia, Pa.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, second Monday in November.
For information concerning this report, address John R. Fanshawe, Secretary Lehigh Valley Railroad, 228 South Third street, Philadelphia, Pa.

SOUTHFIELD BRANCH.

(Date of charter, September 18, 1863.)

Road not operated during the year ending June 30, 1891.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	100	\$10,000	\$1,000

Number of stockholders..... 13

Cost of Road.

Total cost up to June 30, 1891.

Grading, masonry, ballast, bridges, superstructure (including ties) and rails	\$16,240 45
Land, land damages and fences	1,146 10
Engineering expenses	397 62
Total cost of road	\$17,784 17

Income Account for Year Ending June 30, 1891.

Deductions from income, as follows, viz.:

Losses on property used in operation of road	\$20 22
Losses other than above (Board of Railroad Commissioners).....	3 81
Deficit for year ending June 30, 1891.....	\$24 03

General Income Account.

Deficit for year ending June 30, 1891	\$24 03
Deficit up to June 30, 1890	3,237 16
Total deficit June 30, 1891	\$3,261 19

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$17,784 17
Current assets, as follows, viz.:	
Materials and supplies.....	51 10
Profit and loss (deficiency).....	3,251 19
	<u>\$21,086 46</u>
LIABILITIES.	
Capital stock.....	\$1,000 00
Current liabilities, as follows, viz.:	
Loans and bills payable	20,086 46
	<u>\$21,086 46</u>

Description of Road and Equipment.

	TRACK.	Miles owned all in N. Y. State.
Main line from Southfield to Southfield furnace, single track.....		1
Laid with iron rail, main line.....		1
Weight of rails per yard—iron, 56 lbs.; gauge of track 4 feet 8½ inches; ballasted with gravel.		

Officers of the Company.

Name.	Title.	Official Address.
MAGRANE COXE	President.....	43 Wall street, N. Y.
LOUIS C. CLARK.....	Treasurer.....	43 Wall street, N. Y.
PETER T. BARLOW.....	Secretary.....	43 Wall street, N. Y.
C. R. WESTBROOK.....	General Manager.....	Sterlington, N. Y.

Directors of the Company.

Name.	Residence.
PETER T. BARLOW.....	New York city.
LOUIS C. CLARK	New York city.
D. CRAWFORD CLARK.....	New York city.
JAY COOK, JR.....	Philadelphia, Pa.
T. GORTON COOMBE.....	New York city.
MAGRANE COXE.....	New York city.
JAMES P. SCOTT	Philadelphia, Pa.

Title of company, Southfield Branch Railroad Company.
General offices at 43 Wall street, New York city.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, first Tuesday in April.
For information concerning this report address Magrane Coxе, President.

SPUYTEN DUYVIL AND PORT MORRIS.

LESSOR.

LESSEE—NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, April 24, 1867.)

Capital Stock.

	COMMON.	
	No. of shares.	T. par.
Authorized by law or charter and now outstanding	9,890	\$ 00
Number of stockholders.....		14

Cost of Road.	Total cost up to June 30, 1891.
Grading, masonry and ballast	\$433,461 31
Bridges.....	84,037 31
Superstructure (including ties)	161,213 41
Land.....	228,369 76
Shops, machinery and tools	8,459 29
Engineering expenses	73,458 92
Total cost of road	<u>\$989,000 00</u>

Income Account for Year Ending June 30, 1891.

Rental from New York Central and Hudson River Railroad Company, lessee.....	\$79,120 00
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 8 per cent on \$989,000, common stock.....	79,120 00

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	989,000 00
LIABILITIES.	
Capital stock.....	989,000 00

Officers of the Company.

Name.	Title.	Official Address.
CORNELIUS VANDERBILT....	Vice-President....	Grand Central Station, N. Y. city.
EDWIN D. WORCESTER	Secretary.....	Grand Central Station, N. Y. city.
CHARLES C. CLARKE.....	Treasurer.....	Grand Central Station, N. Y. city.

Directors of the Company.

Name.	Residence.
CORNELIUS VANDERBILT.....	New York city.
WILLIAM K. VANDERBILT.....	New York city.
FREDERICK W. VANDERBILT.....	New York city.
CHAUNCEY M. DEPEW	New York city.
CHARLES C. CLARKE.....	New York city.
HORACE J. HAYDEN	New York city.
SAMUEL F. BARGER	New York city.
JOHN B. DUTCHER.....	New York city.
JOHN E. BURRILL	New York city.
FRANCIS P. FREEMAN	New York city.
ALFRED VAN SANTVOORD	New York city.
EDWIN D. WORCESTER.....	New York city.
H. WALTER WEBB.....	New York city.

Title of company, Spuyten Duyvil and Port Morris Railroad.
General offices at New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Tuesday in July.
For information concerning this report, address John Carstensen, Comptroller, Grand Central Station, New York city.

STATEN ISLAND.

LESSOR.

LESSEE — STATEN ISLAND RAPID TRANSIT.

(Date of charter, March 20, 1873.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	60,000	\$900,000	.....
Issued for actual cash and now outstanding	14,000	210,000	\$210,000

Number of stockholders 141

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage....	Apr. 1, 1873	20	p.c. 7	April & Oct.	\$300,000	\$300,000	\$270,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Purchase of constructed road.....		\$291,190 00
EQUIPMENT.		
Locomotives		\$23,292 02
Passenger cars		24,915 84
Mail, baggage and express cars		4,100 00
Ferry boats.....		294,386 53
Total cost of equipment.....		\$346,694 39
Grand total cost of road and equipment.....		\$637,886 39

Income Account for Year Ending June 30, 1891.

<i>Income from all sources, as follows, viz.:</i>	
Rental from lessee company	\$80,000 00
Less organization expenses.....	3,1
Gross income from all sources.....	\$77
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt, due and accrued.....	21,
Net income from all sources	\$56,1
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 26% per cent on \$210,000 common stock	56,1
Surplus for year ending June 30, 1891... ..	2

STATEN ISLAND.

569

General Income Account.

Surplus for year ending June 30, 1891	\$175 84
Surplus up to June 30, 1890.....	\$130,668 06
Total surplus June 30, 1891.....	<u>\$131,143 90</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$291,190 00
Cost of equipment.....	846,696 39
Current assets, as follows, viz:	
Cash on hand	\$557 51
Open accounts	2,700 00
	<u>3,257 51</u>
	<u>\$641,143 90</u>

LIABILITIES.

Capital stock.....	\$210,000 00
Funded debt	300,000 00
Profit and loss (surplus)	131,143 90
	<u>\$641,143 90</u>

Officers of the Company.

Name.	Title.	Official Address.
ERASTUS WIMAN	President.....	314 Broadway, N. Y. city.
CHARLES WATBOUS	Vice-President.....	140 Pearl street, N. Y. city.
EDWARD CURRY	Secretary and Treasurer	New Brighton, N. Y.

Directors of the Company.

Name.	Residence.
E. WIMAN.....	New Brighton, N. Y.
A. HOBREMAN.....	Stapleton, N. Y.
N. MARSH.....	Stapleton, N. Y.
G. B. RIPLEY.....	Clifton, N. Y.
J. H. F. MAYO	Clifton, N. Y.
L. DEJONGE.....	Clifton, N. Y.
J. W. MERSEBEAU	Richmond, N. Y.
G. F. KREISCHER	Kreischerville, N. Y.
O. A. CANAVELLO	Great Kills, N. Y.
WM. KING	Perth Amboy, N. J.
CHAS. WATBOUS	New York city.
E. P. GOODWIN	New York city.
C. H. BASS.....	New York city.

Title of company, Staten Island Railway Company.
General offices at New Brighton, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Tuesday in April.
For information concerning this report, address Edward Curry, Secretary and Treasurer.

STATEN ISLAND RAPID TRANSIT.

(Date of charter, April 4, 1890.)

For history of organization, etc., see Reports of 1885 and 1890.
During the fiscal year a new coal pier has been built at St. George, S. I., at an expense \$45,000.
New stations were built at Annadale, Giffords and Oakwood, on the line of the Staten and Railway. Improved machinery has been placed on the Arthur Kill bridge, cost-\$5,000, and side tracks have been put in at several points for the accommodation of increasing freight business.

Capital Stock and Funded Debt.

FUNDED DEBT.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued for actual cash	13	\$1,800	\$1,800
Issued on account of construction.....	4,987	498,700	498,700
Total now outstanding.....	5,000	\$500,000	\$500,000

Number of stockholders..... 53

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage....	Oct. 1, 1883	30	p.c. 6	Apr. & Oct.	\$1,000,000	\$1,000,000	\$900,000
Second mortgage.	Jan. 1, 1886	40	5	Jan. & July	2,500,000	2,500,000	2,654,000
Income mortgage.	Nov. 21, 1885	60	....	.....	4,500,000	4,500,000	.....
Total.....	.....	.....	.....	.....	\$8,000,000	\$8,000,000	\$3,554,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Arthur Kill bridge.....	\$5,326 60	\$445,985 32
Grading, masonry and ballast.....	2,753 22	313,035 72
Bridges	1,093 09	169,915 87
Superstructure (including ties).....	4,065 18	55,310 28
Rails	1,952 83	66,692 23
Land	938 91	367,616 46
Land damages	142 24	115,843 64
Fences	580 20	9,569 01
Passenger and freight stations.....	2,834 45	122,751 15
Engine and car-houses.....	.....	7,206 73
Fuel and water stations.....	.....	11,146 79
Engineering expenses.....	4,665 65	50,196 88
Road built by contract.....	.....	5,897,720 16
Telegraph line .....	.....	24 68
Wharfing .....	.....	47,643 74
Freight slips and piers	47,823 42	160,695 80
Whitehall street building and pier.....	441 58	197,495 20
Incidentals .....	.....	4,933 08
Total cost of road.....	\$72,616 87	\$8,043,982 74
EQUIPMENT.		
Locomotives.....	.....	\$53,000 00
Passenger cars.....	.....	138,000 00
Mail, baggage and express cars.....	.....	1,000 00
Freight and other cars .....	.....	6,000 00
Barges, floats and tugs.....	.....	383,000 00
Shop tools, etc	\$1,805 58	6,000 00
Total cost of equipment	\$1,805 58	\$590,000 00
Grand total cost of road and equipment	\$74,422 45	\$8,634,000 00

STATEN ISLAND RAPID TRANSIT.

571

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Arthur Kill bridge improvement.....	\$5,326 60
Passenger and freight stations	2,834 45
Freight slips and piers.....	47,823 42
Other additions and betterments	16,632 40
	<u>\$72,616 87</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$1,030,466 74
Less operating expenses (excluding all taxes)	684,140 05
Gross income from all sources....	<u>\$346,326 69</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt and loans, due and accrued.....	\$193,650 69
Rentals	80,600 00
Taxes on property used in operation of road	7,600 00
Taxes on earnings and capital stock	6,100 00
Taxes other than above.....	9,900 00
	<u>297,850 69</u>
Surplus for year ending June 30, 1891.....	<u>\$48,476 00</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$48,476 00
Deficit up to June 30, 1890	\$228,036 59
Claims of previous years settled.....	15,007 02
	<u>243,043 61</u>
Total deficit June 30, 1891	<u>\$194,567 61</u>

DETAILED STATEMENT OF RENTALS.

Staten Island railway, interest on bonds	\$21,000 00
Staten Island railway, dividend on stocks	56,000 00
Staten Island railway, organization expenses.....	3,600 00
Total amount of rentals deducted from income	<u>\$80,600 00</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight	Total.
Freight, through and local		\$77,666 44	\$77,666 44
Passengers, all local	\$447,315 87		447,315 87
Mail.....	1,429 96		1,429 96
Express	6,556 92		6,556 92
<i>Miscellaneous as follows, viz.:</i>			
Perth Amboy ferry, teams	\$1,494 70		
Car service, etc	162 00		
Privileges, etc	14,249 24		
Staten Island ferry earnings....	481,591 61		
	<u>497,497 55</u>		<u>497,497 55</u>
Total gross earnings.....	<u>\$952,800 30</u>	<u>\$77,666 44</u>	<u>\$1,030,466 74</u>

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
pairs of track.....	\$12,321 21	\$1,948 32	\$14,269 53
pairs of roadbed	13,360 59	2,111 10	15,461 69
pairs of bridges (including culverts and attle-guards).....	3,526 84	557 69	4,084 53
pairs of stations, shops, docks, etc.....	2,719 02	429 95	3,148 97
pairs of fences.....	1,077 04	170 21	1,247 25
Total.....	<u>\$32,994 70</u>	<u>\$5,217 27</u>	<u>\$38,211 97</u>

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$25,132 30	\$1,933 25	\$27,065 55
Repairs of cars	11,529 65	1,823 16	13,352 81
Repairs of machinery and tools.....	1,745 30	275 98	2,021 28
Other expenses for maintenance of equip- ment	2,301 29	363 90	2,665 19
Total	\$40,708 54	\$4,396 29	\$45,104 83
<i>Conducting transportation:</i>			
Wages of conductors and men	\$32,976 81	\$1,677 13	\$34,653 94
Wages of engineers and firemen.....	25,403 53	849 00	26,252 53
Fuel for locomotives	47,531 36	3,656 25	51,187 61
Oil and waste	2,416 20	382 07	2,798 27
Water supply.....	2,523 19	398 99	2,922 18
Other train supplies or expenses.....	742 10	117 34	859 44
Wages of station agents and clerks.....	43,973 01	6,953 36	50,926 37
Wages for labor at stations.....	5,207 63	8,541 45	13,749 08
Station supplies	7,301 14	1,154 50	8,455 64
Wages of watchmen, flagmen and switch- men	16,299 99	2,577 48	18,877 47
Other expenses for conducting transporta- tion (including operation of ferries).....	\$31,910 33	\$1,145 16	\$33,055 49
Total.....	\$516,285 29	\$57,452 73	\$573,738 02
<i>General expenses:</i>			
Salaries of general officers and clerks	\$18,675 42	\$2,953 10	\$21,628 52
General office expenses and supplies.....	694 75	109 86	804 61
Legal expenses	799 70	126 45	926 15
Other general expenses.....	3,217 22	508 73	3,725 95
Total.....	\$23,387 09	\$3,698 14	\$27,085 23
Grand total operating expenses.....	\$613,375 62	\$70,764 43	\$684,140 05

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$8,043,982 74
Cost of equipment.....	590,077 22
<i>Other permanent investment, as follows, viz.:</i>	
Bond redemption.....	26,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$47,456 99
Bills receivable	5,000 00
Due by agents	7,700 01
Open accounts.....	254,570 71
Materials and supplies.....	24,570 23
Sundries.....	5,000 00
	344,297 94
Profit and loss (deficiency).....	194,567 61
	\$9,198,925 51

LIABILITIES.

Capital stock.....	\$500,000 00
Funded debt	8,000,000 00
<i>Current liabilities, of follows, viz.:</i>	
Interest on funded debt due and accrued.....	78,000 00
Audited vouchers and pay-rolls.....	130,000 00
Open accounts	31,500 00
Loans and bills payable	459,000 00
	\$9,198,000 00

STATEN ISLAND RAPID TRANSIT.

573

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	.....	8,472,330	8,472,330
Number of passengers carried one mile ....	.....	68,721,285	68,721,285
Number of tons of freight carried.....	361,427	19,914	381,341
Number of tons of freight carried one mile.	2,493,484	137,887	2,630,871
Passenger train mileage.....	.....	.....	369,815
Freight train mileage.....	.....	.....	58,322
All other train mileage.....	.....	.....	11,851
Total train mileage .....	.....	.....	438,988

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$952,800 30	\$613,375 62	\$339,424 68
Average per passenger carried	11246	07239	04007
Average per passenger per mile	01386	00892	00494
Average per passenger train per mile.....	2 58	1 66	92
Freight earnings and expenses (including miscellaneous earnings)	77,666 44	70,764 43	6,902 01
Average per ton of freight carried.....	20366	18556	0181
Average per ton of freight per mile.....	02952	02689	00263
Average per freight train per mile	1 33	1 21	12

ITEM.

	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	1 229
Average rate received per mile per ton for carrying freight, all classes....	2.952

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line from Tottenville to Arthur Kill bridge. single track....	8.6	12.7	21.3
Total of branches or other roads, single track.....	1.7	.....	1.7
Total single track	10.3	12.7	23.0
Second track on main line.....	7.4	4.2	11.6
Second track on branches or other roads	1.7	.....	1.7
Total second track	9.1	4.2	13.3
Sidings and turnouts on main line	6.	1.3	7.3
ings and turnouts on branches or other roads.....	.2	.....	.2
Total sidings and turnouts.....	6.2	1.3	7.5
and total of tracks, sidings and turnouts.....	25.6	18.2	43.8
d with steel rail, main line.....	8.6	12.7	21.3
id with steel rail, branches or other roads	1.7	.....	1.7

verage life of ties, 6 years; weight of rails per yard — steel, maximum, 67 lbs., minimum, 56 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and e.

Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	3	<i>Feet.</i> 508
Wooden trestles.....	8	10,572
Total	11	11,080

EQUIPMENT.	No. owned.	No. leased.	Total number.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	9	5	14	14	14
First-class passenger cars.....	51	13	64	64	64
Box freight cars.....	4	3	7	7	7
Flat freight cars.....	4	4	8	.....	.....
Total	8	7	15	7	7

Passenger and freight cars are equipped with Eames' vacuum brake and Janney coupler.
Split switches are in general use on this road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Length of steel rails laid during year in repairs, miles.....	2.44
Highway crossings at grade protected by gates or flagmen	25
Highway crossings over or under grade	6
Overhead obstructions less than twenty feet above track	3

Passenger cars are heated by steam, lighted by lamps and ventilated by dome ventilators.

The United States Express Company runs over this road and pays 25 per cent of its earnings from business over ferries and railroad.

The Baltimore and Ohio Railroad Company uses the tracks of this company's road to move freight between Arthur Kill bridge and St. George, S. I., using their own cars and paying all train expenses. The Baltimore and Ohio company pays this company ten cents per ton trackage on all such freight moved; no preference given.

The United States government pays for transportation of mails \$499.90 per quarter, over railroad and ferries.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	25,860	6.73
Grain.....	1,309	.34
Live stock	54	.....
Lumber.....	25,285	
Pig and bar iron and steel	527	
Iron or other ores.....	3,941	
Coal and coke	29,877	
Petroleum and other oils.....	2,287	
Manufactures	45,899	1
All other merchandise.....	28,177	
All other agricultural products.....	4,284	
All other articles not included above.....	213,841	
Total	381,341	1

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	6	.....	6
Employees.	8	4	12
Others	6	4	10
Total	20	8	28

Officers of the Company.

Name.	Title.	Official Address.
J. F. EMMONS.....	President.....	56 Broadway, N. Y. city.
THOS. M. KING	Managing Director.	Baltimore, Md.
FRANK S. GANNON.....	General Superintendent...	Whitehall st., N. Y. city.
WM. KEUTGEN	Secretary	Whitehall st., N. Y. city.
W. H. LAMS.....	Treasurer.....	Baltimore, Md.
EDWARD CURRY.....	Assistant Treasurer	Whitehall st., N. Y. city.

Directors of the Company.

Name.	Residence.
J. F. EMMONS.....	Rosebank, S. I., N. Y.
EBASTUS WIMAN.....	New Brighton, S. I., N. Y.
O. S. WOOD	Rosebank, S. I., N. Y.
A. B. BOARDMAN	New Brighton, S. I., N. Y.
JAMES M. DAVIS.....	Grymes Hill, S. I., N. Y.
CHARLES WATBOUS.....	New York city.
CHARLES F. MAYER	Baltimore, Md.
THOS. M. KING	Baltimore, Md.
ORLAND SMITH	Baltimore, Md.
C. K. LORD	Baltimore, Md.
FRANK S. GANNON.....	New Brighton, S. I., N. Y.
O. J. RYAN	Baltimore, Md.
W. G. ATKINSON.....	Baltimore, Md.

Title of company, Staten Island Rapid Transit Railroad Company.
General offices at foot of Whitehall street, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, last Tuesday in April.
For information concerning this report address Edward Curry, Assistant Treasurer.

STERLING MOUNTAIN.

(Date of charter, May 18, 1864.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding	1,800	\$80,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Income mortg. bds	May 2, 1881	....	p.c. *7	February 1	\$475,674	\$475,674	\$475,674

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast, bridges, fences, superstructure (including ties) and rails		\$282,933 00
Land and land damages		12,554 19
Passenger and freight stations, engine and car-houses, shops, machinery and tools, fuel and water stations		10,201 25
Engineering expenses		5,219 79
Total cost of road		\$310,908 23
EQUIPMENT.		
Locomotives		\$53,700 00
Passenger, freight and other cars		142,255 79
Total cost of equipment.....		\$195,955 79
Grand total cost of road and equipment.....		\$506,864 02

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$28,552 32
Less operating expenses (excluding all taxes)	17,767 23
Net earnings from operation.....	\$10,785 09
<i>Income from other sources, as follows, viz.:</i>	
Rents	598 72
Gross income from all sources.....	\$11,383 81
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$1,558 28
Taxes on property used in operation of road	627 07
Taxes on earnings and capital stock	195 48
	2,380 73
Surplus for year ending June 30, 1891.....	\$9,013 03

General Income Account.

Surplus for year ending June 30, 1891	\$9,013 03
Deficit up to June 30, 1890	214,836 83
Total deficit June 30, 1891.....	\$205,823 80

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Tot.
Freight, all local.....	.....	\$27,805 98	\$27,805 98
Passengers, all local	\$746 34	.....	\$746 34
Total gross earnings.....	\$746 34	\$27,805 98	\$28,552 32

* If earned.

STERLING MOUNTAIN.

577

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Repairs of roadbed, track and bridges (including culverts and cattle-guards).....	\$3,180 44
Repairs of stations, shops, docks, etc.....	927 87
Repairs of fences	41 89
Total	<u>\$4,150 17</u>
<i>Maintenance of equipment:</i>	
Repairs of locomotives	<u>\$1,849 81</u>
<i>Conducting transportation:</i>	
Wages of conductors and men, engineers and firemen	\$3,559 16
Fuel for locomotives	1,883 17
Oil and waste	118 23
Total	<u>\$5,560 56</u>
<i>General expenses:</i>	
Salaries of general officers and clerks, general office expenses and supplies, and stationery and printing.....	<u>\$6,196 69</u>
Grand total operating expenses	<u>\$17,757 23</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$310,908 23
Cost of equipment.....	195,955 79
<i>Current assets, as follows, viz.:</i>	
Materials and supplies.....	3,895 09
Profit and loss (deficiency).....	205,823 80
	<u>\$716,582 91</u>

LIABILITIES.

Capital stock.....	\$80,000 00
Funded debt	475,674 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	1,558 23
Loans and bills payable	159,350 63
	<u>\$716,582 91</u>

Traffic and Mileage Statistics.

ITEM.	All local
Number of passengers carried.....	2,522
Number of passengers carried one mile	18,643.9
Number of tons of freight carried	77,973.1
Number of tons of freight carried one mile.....	586,819.56
* Mixed train mileage.....	9,622

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Line from Sterlington to Lakeville, single track.....	7.6
Sidings and turnouts on main line	1
Grand total of tracks, sidings and turnouts.....	<u>8.6</u>
with steel rail, main line	7.45
with iron rail, main line.....	.15
Weight of rails per yard — steel, maximum, 60 lbs., minimum, 56 lbs.; iron, 56 lbs.;	
Gage of track, 4 feet 8½ inches; ballasted with gravel.	

Separate passenger train run. A passenger car is attached to all freight trains.

578

REPORT OF THE RAILROAD COMMISSIONERS.

EQUIPMENT.		No. owned.
Locomotives, 6 drivers.....		3
Locomotives, 4 drivers.....		1
Total		3
Freight cars		119
Caboose, 4-wheel cars.....		1
Total		120

DESCRIPTION OF FREIGHT MOVED.		
ITEM.	Tonnage.	Per cent.
Pig and bar iron and steel, iron or other ores and coal and coke	77,719	99.67
All other merchandise.....	254	.33
Total	77,973	100

Officers of the Company.		
Name.	Title.	Official Address.
MACGRANE COXE	President.....	43 Wall st , N. Y. city.
LOUIS C. CLARK.....	Treasurer.....	43 Wall st., N. Y. city.
PETER T. BARLOW	Secretary.....	43 Wall st., N. Y. city.
CHARLES R. WESTBROOK	General Manager.....	Sterlington, N. Y.

Directors of the Company.		Residence.
Name.		
PETER T. BARLOW		New York city.
D. CRAWFORD CLARK		New York city.
LOUIS C. CLARK.....		New York city.
JAY COOKE, Jr.....		Philadelphia.
T. GORTON COOMBE.....		New York city.
MACGRANE COXE		New York city.
JAMES P. SCOTT.....		Philadelphia.

Title of company, Sterling Mountain Railway Company.
General offices at 43 Wall street, New York city.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, first Tuesday in April.
For information concerning this report, address Macgrane Coxe, President.

STONY CLOVE AND CATSKILL MOUNTAIN.

(Date of charter, January 18, 1881.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash in on am outsta
	No. of shares.	Total par value.	
Authorized by law or charter.....	2,000	\$200,000	.....
Issued for actual cash and now outstanding.	1,240	124,000	
Number of stockholders.....			

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bds..	April 1, 1881	30	p.c. 5	April & Oct.	\$210,000	\$210,000	\$210,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast.....		\$152,735 19
Bridges.....		16,619 01
Superstructure (including ties) and rails.....		98,626 30
Land, land damages and fences		7,804 41
Passenger and freight stations.....		3,760 21
Engine and car-houses		3,644 19
Shops, machinery and tools.....		1,003 49
Fuel and water stations		1,022 62
Engineering expenses		4,525 42
Total cost of road		\$289,740 84
EQUIPMENT.		
Locomotives		\$26,730 25
Passenger, mail, baggage and express cars.....		20,234 10
Freight and other cars		8,090 49
Total cost of equipment		\$55,054 84
Grand total cost of road and equipment.		\$344,795 68

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$53,549 78
Less operating expenses (excluding all taxes).....		32,249 03
Gross income from all sources.....		\$21,300 75
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$10,500 00	
Taxes on property used in operation of road.....	\$1,372 86	
Taxes on earnings and capital stock.....	403 46	
Taxes other than above.....	72 24	
	1,848 56	
Discount and interest.....	60 54	
		12,409 10
Net income from all sources.....		\$8,891 65
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 5 per cent on \$124,000 common stock.....		6,200 00
Surplus for year ending June 30, 1891.....		\$2,691 65

General Income Account.

plus for year ending June 30, 1891.....	22,691 65
dit up to June 30, 1890	1,850 96
	<hr/>
total surplus June 30, 1891	24,542 61
	<hr/> <hr/>

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....	.....	\$14,571 03	\$14,571 03
Passengers, all local	\$37,418 87	.....	37,418 87
Mail.....	760 76	.....	760 76
Express	799 12	.....	799 12
Total gross earnings.....	\$38,978 75	\$14,571 03	\$53,549 78

OPERATING EXPENSES.

Maintenance of way and structures :

Repairs of roadbed and track.....	\$5,692 76	\$2,439 76	\$8,132 52
Repairs of bridges (including culverts and cattle-guards)	127 63	54 70	182 33
Repairs of stations, shops, docks, etc	254 08	108 88	362 96
Repairs of fences.....	201 81	86 48	288 29
Other expenses for maintenance of way and structures.....	65 45	28 05	93 50
Total.....	\$6,341 73	\$2,717 87	\$9,059 60

Maintenance of equipment:

Repairs of locomotives	\$833 13	\$357 06	\$1,190 19
Repairs of cars	3,965 99	562 79	4,528 78
Other expenses for maintenance of equipment	60 27	25 83	86 10
Total.....	\$4,859 39	\$945 68	\$5,805 07

Conducting transportation :

Wages of conductors and men.....	\$1,882 12	\$806 62	\$2,688 74
Wages of engineers and firemen	1,328 61	569 40	1,898 01
Fuel for locomotives	3,255 51	1,895 22	4,650 73
Oil and waste.....	147 93	63 40	211 33
Water supply	87 53	37 51	125 04
Other train supplies or expenses	60 01	25 72	85 73
Wages of station agents and clerks.....	923 15	395 64	1,318 79
Wages for labor at stations.....	1,167 64	500 42	1,668 06
Station supplies	115 12	49 34	164 46
Wages of watchmen, flagmen and switchmen.....	398 43	170 76	569 19
Other expenses for conducting transportation.....	348 12	149 19	497 31
Total.....	\$9,714 17	\$4,163 22	\$13,877 39

General expenses :

Salaries of general officers and clerks	\$1,820 00	\$780 00	\$2,600 00
General office expenses and supplies.....	50 61	23 12	73 73
Stationery and printing.....	154 02	66 01	220 03
Outside agencies and advertising.....	197 38	84 60	281 98
Loss and damage of freight and baggage .....	.....	10 00	10 00
Damage to cattle and property	20 00	10 00	30 00
Mileage of cars of other companies (debit balance).....	.....	167 48	167 48
Other general expenses.....	86 62	37 13	123 75
Total	\$2,328 63	\$1,178 34	\$3,506 97
Grand total operating expenses.....	\$23,243 92	\$9,005 11	\$32,249 03

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$28,000 00
Cost of equipment.....	.....

Current assets as follows, viz. :

Cash on hand	\$2,087 13	
Due by agents	2,011 66	
Open accounts	5,295 12	
Materials and supplies.....	264 95	
		\$9,658 86
		\$354,454 54

LIABILITIES.

Capital stock.....	\$124,000 00
Funded debt	210,000 00

Current liabilities, as follows, viz. :

Interest on funded debt due and accrued.....	\$2,625 00	
Audited vouchers and pay-rolls.....	16,988 85	
		19,613 85
Profit and loss (surplus)		840 69
		\$354,454 54

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	39,942
Number of passengers carried one mile	458,861
Number of tons of freight carried	13,366
Number of tons of freight carried one mile.....	167,354
Mixed train mileage	89,000

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).	\$38,978 75	\$23,243 92	\$15,734 83
Average per passenger carried.....	9758	5819	3939
Average per passenger per mile	0849	0506	0343
Average per passenger train per mile	9994	596	4034
Freight earnings and expenses (including miscellaneous earnings).....	14,571 03	9,005 11	5,565 92
Average per ton of freight carried.....	1 09	6737	4163
Average per ton of freight per mile.....	087	0538	0332
Average per freight train per mile.....	3736	2309	1427

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, from Phoenicia, to Hunter, single track	14.30
Sidings and turnouts on main line .....	.66
Grand total of tracks, sidings and turnouts.....	14.96
Laid with steel rail, main line.....	14.96

Average life of ties, 8 years; weight of rails per yard — steel, 42 lbs.; gauge of track, 3 feet; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	3	Feet. 387
Wooden trestles.....	2	174
Total	5	561

Cost of Road.

	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
Grading, masonry and ballast.....	\$11,276 19	\$302,761 91
Bridges		146 75
Rails.		625,866 23
Land	8,351 00	203,625 88
Fences		5,861 82
Passenger, freight, stations, engine, car-houses, shops, machinery, tools, fuel and water stations	*522 83	65,265 10
Engineering expenses.....		68,042 54
Interest and discount charged to construction		650,000 00
Telegraph line		320 86
Total cost of road	\$14,104 36	\$1,921,791 07

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

West Shore trestle.....	\$11,276 19
Land acquired in the city of Buffalo	8,351 00
Engine-house at Suspension Bridge	2,304 56
	\$16,931 74
Less exchange of real estate and removal of engine-house	2,827 88
	\$14,104 36

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$1,921,791 07
Sundries	86 42
	\$1,921,877 49

LIABILITIES.

Capital stock.....	\$500,000 00
Funded debt.....	1,000,000 00
Advances:	
Erie Railway Company.....	\$261,736 54
New York, Lake Erie and Western Railroad Company.....	160,140 95
	421,877 49
	\$1,921,877 49

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING	President.....	P. O. box 839, New York city.
A. R. MACDONOUGH.....	Secretary.....	P. O. box 839, New York city.
EDWARD WHITE.	Treasurer.....	P. O. box 839, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING .. .	New York city.
J. G. McCULLOUGH.....	New York city.
H. H. COOK	New York city.
OGDEN MILLS	New York city.
GEORGE W. QUINTARD.....	New York city.
WM. LIBBY	New York city.
WM. A. WHEELLOCK.....	New York city.
WM. WHITEWRIGHT.....	New York city.
E. B. THOMAS.....	New York city.
A. R. MACDONOUGH.....	New York city.
ANDREW DONALDSON	New York city.
G. H. VAILLANT	New York city.
F. G. BABCOCK.....	Hornellsville, N. Y.

Title of company, Suspension Bridge and Erie Junction Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, last Tuesday in November.

For information concerning this report, address A. R. Macdonough, Secretary.

SYRACUSE AND BALDWINSVILLE.

Road of this company sold under foreclosure during past fiscal year. No report received for year ending June 30, 1891.—*R. R. Commissioners.*

SYRACUSE, BINGHAMTON AND NEW YORK.

(Date of charter, April 30, 1857.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	25,000	\$2,500 000
Number of stockholders.....		52

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First consolidated mortgage.....	Oct. 2, 1876	30	p.c. 7	April & Oct.	\$2,500,000	\$1,966,000	\$1,670,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast .....	.....	\$646,819 65
Pipes .....	.....	97,723 11
Superstructure (including ties) and rails	\$1,423 37	395,351 48
Land, land damages and fences.....	*2,000 00	78,177 84
Passenger and freight stations .....	.....	44,950 94
Land and water stations .....	.....	138,250 76
Engineering expenses.....	.....	15,351 21
Purchase of constructed road.....	.....	2,801,227 12
Total cost of road.....	*\$576 63	\$4,217,352 11

* Credit.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	.....	\$77,275 67
Passenger, mail, baggage and express cars.....	.....	35,716 70
Freight and other cars.....	\$804 72	321,828 10
Total cost of equipment.....	\$804 72	\$434,820 47
Grand total cost of road and equipment.....	\$228 09	\$4,652,172 58

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extension of switches at Preble, Apulia and Syracuse, 1,390 feet.....	\$1,423 37
Three new box and two flat cars.....	\$2,404 72
Less three box and one gravel car torn down.....	1,600 00
	804 72
	\$2,228 09
Less release of land.....	2,000 00
	\$228 09

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$864,240 93
Less operating expenses (excluding all taxes).....	468,982 99
Net earnings from operation.....	\$395,257 94
<i>Income from other sources, as follows, viz.:</i>	
Interest.....	2,044 48
Gross income from all sources.....	\$397,302 42
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$197,620 00
Taxes on property used in operation of road.....	33,488 29
Taxes on earnings and capital stock.....	6,729 84
	174,838 13
Net income from all sources.....	\$222,464 29
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared 8 per cent on \$2,500,000 common stock.....	200,000 00
Surplus for year ending June 30, 1891.....	\$22,464 29

General Income Account.

Surplus for year ending June 30, 1891.....	\$22,464 29
Surplus up to June 30, 1890.....	312,090 85
Total surplus June 30, 1891.....	\$334,555 14

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$94,517 98		
Freight, local.....	123,824 34		
		\$218,342 32	\$2
Passengers, through.....	\$27,264 21		
Passengers, local.....	166,701 53		
	\$193,965 74		193,965 74
Mail.....	11,604 67		11,604 67
Express.....	47,108 25		47,108 25

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Miscellaneous, as follows, viz.:</i>			
Use of track.....	\$3,228 24	\$376,145 92	\$379,374 16
Switching .....	.....	4,229 50	4,229 50
Rents.....	\$5,439 94		
Telegraph.....	592 00		
Extra baggage	2,533 85		
Storage.....	546 50		
Other items	504 00		
	2,836 81	6,779 48	9,616 29
Total gross earnings.....	\$258,743 71	\$605,497 22	\$864,240 93

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$5,552 50	\$24,926 50	\$30,479 00
Steel rails laid	1,074 71	4,578 95	5,653 66
Repairs of roadbed.....	14,338 74	57,218 43	71,557 17
Repairs of bridges (including culverts and cattle-guards)	2,112 78	8,125 92	10,238 70
Repairs of stations, shops, docks, etc.....	5,701 69	13,606 63	19,308 32
Repairs of fences.....	2,718 72	6,371 33	9,090 05
Other expenses for maintenance of way and structures.....	2 86	5 32	8 18
Total	\$31,502 00	\$114,833 08	\$146,335 08

<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$3,078 54	\$18,617 31	\$26,695 85
Repairs of cars	11,711 60	29,627 75	41,339 35
Repairs of machinery and tools.....	1,579 82	3,847 99	5,427 81
Other expenses for maintenance of equipment.....	1,242 36	2,887 04	4,129 40
Total	\$22,612 32	\$54,980 09	\$77,592 41

<i>Conducting transportation:</i>			
Wages of conductors and men	\$13,848 94	\$12,471 49	\$26,320 43
Wages of engineers and firemen.....	13,483 54	17,050 26	30,533 80
Fuel for locomotives.....	21,028 38	44,438 03	65,467 01
Oil and waste	906 33	2,156 94	3,063 27
Water supply	998 64	2,403 63	3,402 27
Other train supplies or expenses	1,376 92	3,799 86	5,176 78
Wages of station agents and clerks.....	5,004 29	12,084 76	17,089 05
Wages for labor at stations .....	.....	20,104 77	20,104 77
Station supplies.....	890 05	2,059 76	2,949 81
Wages of watchmen, flagmen and switchmen.....	4,989 61	11,954 57	16,944 18
Other expenses for conducting transportation	484 41	1,139 24	1,623 65
Total	\$63,011 11	\$129,663 91	\$192,675 02

<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$3,967 00	\$9,466 30	\$13,433 30
Stationery and printing.....	70 99	164 89	235 88
Outside agencies and advertising	628 79	1,531 93	2,160 72
Legal expenses.....	917 46	2,461 66	3,379 12
Losses and damage of freight and baggage.....	.....	415 15	415 15
Expenses to persons.....	13,131 29	1,084 15	14,215 44
Telegraph maintenance and operation	2,777 47	6,610 07	9,387 54
Usage of cars of other companies (debit balance).....	.....	5,097 72	5,097 72
Other general expenses	1,217 57	2,838 04	4,055 61
Total	\$22,710 57	\$29,669 91	\$52,380 48
Grand total operating expenses	\$139,836 00	\$329,146 99	\$468,982 99

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.			
Cost of road.....			\$4,217,352 11
Cost of equipment.....			434,820 47
<i>Current assets, as follows, viz.:</i>			
Cash on hand.....	\$30,275 29		
Open accounts.....	190,277 00		
Materials and supplies.....	88,008 55		
		258,560 84	
			<u>\$4,910,733 42</u>
LIABILITIES.			
Capital stock.....			\$2,500,000 00
Funded debt.....			1,966,000 00
<i>Current liabilities, as follows, viz.:</i>			
Interest on funded debt due and accrued.....	\$40,355 00		
Audited vouchers and pay-rolls.....	42,983 08		
Open accounts.....	26,840 20		
		110,178 28	
Profit and loss (surplus)		884,555 14	
			<u>\$4,910,733 42</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	20,295	267,456	287,751
Number of passengers carried one mile.....	1,382,446	7,062,771	8,445,217
Number of tons of freight carried.....	132,451	135,628	268,079
Number of tons of freight carried one mile.....	9,539,229	7,025,523	16,564,752
Passenger train mileage.....	.....	.....	227,146
Freight train mileage.....	.....	.....	204,155
All other train mileage.....	.....	.....	360,601
Total train mileage.....	.....	.....	<u>791,902</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$258,743 71	\$139,836 00	\$118,907 71
Average per passenger carried	90	49	41
Average per passenger per mile.....	0306	0166	014
Average per passenger train per mile.....	1 14	62	52
Freight earnings and expenses (including miscellaneous earnings).....	605,497 22	329,146 99	276,350 23
Average per ton of freight carried.....	2 26	1 23	1 03
Average per ton of freight per mile.....	0365	0199	0166
Average per freight train per mile.....	2 96	1 61	1 35

ITEM.	Through.	Local.	Through and Local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class	Cents. 3	Cents. 3	Cc
Average rate received per mile for carrying passengers, second-class.....	2	2	
Average rate received per mile for carrying passengers, all classes	1.972	2.36	
Average rate received per mile per ton for carrying freight, all classes .....	.99	1.762	

Description of Road and Equipment.

TRACK.

Miles owned, all
in N. Y. State.

Main line from from Binghamton to Geddes, single track	81
Second track on main line.....	31.50
Sidings and turnouts on main line	37.04
Grand total of tracks, sidings and turnouts	149.54

Laid with steel rail, main line..... 112.50

Average life of rails — steel, 12 years; iron, 6 years; average life of ties, 8 years; weight of rails per yard — steel, maximum, 73 lbs., minimum, 60 lbs.; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel,

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	57	Feet. 2,254
Wooden bridges.....	2	63
Total	59	2,317

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	1	\$7,000	154,000	15	.....	.....
Locomotives, 6 drivers	9	8,800	148,000	15	6	.....
Locomotives, 4 drivers	10	9,000	155,000	15	7	.....
Total.....	20	.....	.....	.....	13	.....
First-class passenger cars.....	9	\$5,500	54,000	15	9	9
Baggage, mail and express cars.....	3	2,000	46,000	15	3	3
Total	12	.....	.....	.....	12	12
Box freight cars	498	\$500	25,000	10	.....	32
Flat freight cars	111	425	24,000	10	.....	48
Caboose, 4-wheel cars.....	4	400	16,000	10	.....	.....
Caboose, 8-wheel cars.....	5	550	24,000	10	1	1
Service cars	10	575	.....	10	.....	.....
Total	628	.....	.....	.....	1	81

Westinghouse air brake and Miller coupler are used on passenger cars.
harton and split switches are used on this line.

Miscellaneous Statistics.

ITEM.

Entire line in
N. Y. State.

graph owned and operated by company, miles.....	81
gth of steel rails laid during year in repairs, miles.....	2.88
roads crossing road at grade.....	4
way crossings at grade without protection	55
way crossings at grade protected by gates or flagmen	15
nway crossings over or under grade.....	10
head obstructions less than twenty feet above track.....	1

Passenger cars are heated by Gold steam-heating apparatus, lighted by oil lamps and ventilated by Creamer and automatic ventilators.

The United States Express and Produce Despatch do business over this line at about \$4,000 a month.

Pullman's sleeping and parlor cars, owned jointly by Pullman's Palace Car Company and the Delaware, Lackawanna and Western Railroad Company, are run over the road under an agreement with the latter company.

The Lackawanna line and the Great Eastern line of transportation companies operate over this road under agreement with the Delaware, Lackawanna and Western Railroad Company.

This company receives from the government \$16,000 per annum, per allotments, for transporting the mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	13,859	5.17
Grain	15,026	5.60
Meats and provisions	17,089	6.36
Live stock	19,722	7.36
Lumber	28,986	10.81
Pig and bar iron and steel	6,533	2.44
Iron and other ores	384	.14
Coal and coke	3,901	1.45
Petroleum and other oils	4,462	1.67
Manufactures	80,150	29.90
All other merchandise	24,193	9.03
All other agricultural products	37,598	14.02
All other articles not included above	16,231	6.05
Total	268,079	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passenger	1	.....	1
Employees	5	7	12
Others	4	6	10
Total	10	13	23

EMPLOYEES.

Average number of persons employed (including officials) during year... 769
 Aggregate amount of salaries and wages paid them during year..... \$362,474 62

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN	President	26 Exchange place, N. Y. city.
FRED F. CHAMBERS	Secretary	26 Exchange place, N. Y. city.
FREDERICK H. GIBBENS ...	Treasurer	26 Exchange place, N. Y. city.
WILLIAM F. HALLSTEAD..	General Manager	Scranton, Pa.
A. H. SCHWARZ	Asst. Superintendent...	Syracuse, N. Y.

Directors of the Company.

Name.	Residence.
SAMUEL SLOAN	New York city
PERCY R. PYNE	New York city
GEORGE BLISS	New York city
URIEL A. MURDOCK	New York city
ERASTUS F. HOLDEN	Syracuse, N.
FREDERICK H. GIBBENS	New York city
FRED F. CHAMBERS	Somerville, N.
BENJAMIN G. CLARKE	Jersey City, N.
M. TAYLOR PYNE	New York city.
EDGAR S. AUCHINCLOSS	New York city.
ARTHUR D. CHAMBERS	East Orange, N
EDWIN R. HOLDEN	New York city.
WILLIAM S. SLOAN	New York cit

Title of company, Syracuse, Binghamton and New York Railroad Company.
General offices at Syracuse, N. Y.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, first Wednesday in December.
For information concerning this report, address Fred'k H. Gibbens, Treasurer, 26 Exchange place, New York city.

SYRACUSE, GENEVA AND CORNING.

LESSOR.

LESSEE — FALL BROOK COAL COMPANY.

(Date of charter, October 1, 1885.)

For history of organization, see Report of 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	13,250	\$1,325,000	.....
Issued for actual cash	278	\$27,800	\$27,800
Issued on account of construction.....	12,972	1,297,200	.....
Total now outstanding.....	13,250	\$1,325,000	\$27,800

Number of stockholders..... 44

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*† First mortgage.....	Nov. 15, 1875	30	p.c. 7	May 15, Nov. 15	\$1,000,000	\$798,200
† Second mortgage	Mar. 1, 1879	30	5	Mar. 1, Sept. 1	600,000	600,000
Total.....	.....	.....	.....	.....	\$1,600,000	\$1,898,200

Cost of Road.

Total cost up to June 30, 1891.

Grading, masonry and ballast	\$954,350 44
Bridges.....	406,637 01
Superstructure (including ties) and rails.....	1,020,999 72
Land and land damages.....	295,246 06
Fences.....	43,536 70
Passenger and freight stations	62,476 39
Engineering expenses	108,397 17
Telegraph line.....	3,310 50
Cost of constructing Penn Yan branch.....	125,000 00
Total cost of road	\$3,019,953 99

The first mortgage bonds, the original actual issue of which amounted to \$1,000,000, have an accumulating sinking fund of 1 per cent per annum; under the application of which \$22,600 was taken up during the past year. The whole amount that has been taken up is \$201,800; leaving \$798,200 now outstanding.
Used to contractors to pay for construction.

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Gross income from all sources as follows, viz.:

Rent from Fall Brook Coal Company, lessee	\$223,024 30
Interest on deposits, etc	1,314 93
Total	\$224,339 23

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued	\$86,467 25
Taxes on capital stock	2,650 00
Salaries and office expenses	2,037 96
	<u>91,155 21</u>
Net income from all sources....	\$133,184 02

Payments from net income, as follows, viz.:

Dividends declared, 8 per cent on \$1,325,000 common stock	106,000 00
Surplus for year ending June 30, 1891.....	\$27,184 02

General Income Account.

Surplus for year ending June 30, 1891	\$27,184 02
Surplus up to June 30, 1890.....	374,429 98
Total surplus June 30, 1891.....	\$401,614 00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$3,019,953 99
<i>Current assets, as follows, viz.:</i>	
Cash on hand	121,844 26
	<u>\$3,141,798 25</u>

LIABILITIES.

Capital stock.....	\$1,325,000 00
Funded debt.....	1,398,200 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	16,984 26
Profit and loss (surplus).....	401,614 00
	<u>\$3,141,798 25</u>

Officers of the Company.

Name.	Title.	Official Address.
GEORGE J. MAGEE.....	President.	Corning, N. Y.
JOHN LANG.....	Vice-President.	Corning, N. Y.
EDWIN D. WORCESTER....	Treasurer.....	Grand Central Station, N. Y. city.
LOUIS P. MILLER	Secretary.....	Corning, N. Y.

Directors of the Company.

Name.	Residence.
CHAUNCEY M. DEPEW	New York city.
CHARLES O. CLARKE.....	New York city.
SAMUEL F. BARGER	New York city.
EDWIN D. WORCESTER.....	New York city.
DWIGHT W. PARDEE.....	Brooklyn, N. Y.
EDWIN V. W. ROSSITER	Flushing, N. Y.
JAMES TILLINGHAST.....	Buffalo, N. Y.
GEORGE J. MAGEE..	Watkins, N.
DANIEL BEACH	Watkins, N.
JOHN LANG.....	Watkins, N.
JOHN MAGEE.	Watkins, N.
ABRAM S. STOTHOFF.....	Watkins, N.
AUSTIN LATHROP.....	Corning, N.

Title of company, The Syracuse, Geneva and Corning Railway Company.

General offices at Watkins, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Thursday in May.

For information concerning this report, address E. D. Worcester, Treasurer, Central Station, New York city.

SYRACUSE, GENEVA AND CORNING.

LESSEE.

* Cost of Equipment.

Total cost up to
June 30, 1891.

Locomotives	\$467,762 88
Passenger cars	59,670 00
Mail, baggage and express cars	33,675 00
Freight and other cars	1,165,029 82
Total cost of equipment	\$1,726,137 70

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$669,072 91
Less operating expenses (excluding all taxes)	491,608 27
Gross income from all sources	\$177,464 64

Deductions from income, as follows, viz.:

Rentals paid Syracuse, Geneva and Corning Railway Company	\$223,024 30	
Taxes on earnings and capital stock	9,547 90	
		232,572 20
Deficit for year ending June 30, 1891		\$55,107 56

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$560,386 29		
Freight, local ..	41,964 51		
		\$602,350 80	\$602,350 80
Passengers, through	\$4,470 06		
Passengers, local	48,200 62		
	\$52,670 68		52,670 68
Mail	4,819 44		4,819 44
Express	4,842 33		4,842 33
<i>Miscellaneous, as follows, viz.:</i>			
Union News Company	\$75 00		
Extra baggage	702 54		
	777 54		777 54
Switching		3,612 12	3,612 12
Total gross earnings	\$63,109 99	\$605,962 92	\$669,072 91

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$2,316 24	\$22,242 50	\$24,558 74
Steel rails and fastenings laid, 435 tons	1,429 06	15,116 21	16,545 27
Repairs of roadbed	3,679 16	30,436 95	34,116 11
Repairs of bridges (including culverts and cattle-guards)	248 49	2,374 85	2,623 34
Repairs of stations, shops, docks, etc.	104 00	852 38	956 38
Repairs of fences	211 17	2,202 53	2,413 70
Other expenses for maintenance of way and structures	297 68	11,679 70	11,977 38
Total	\$8,285 80	\$84,905 12	\$93,190 92

Maintenance of equipment:

Repairs of locomotives	\$2,461 42	\$39,870 08	\$42,331 50
Repairs of cars	3,210 24	24,706 84	27,917 08
Repairs of machinery and tools	102 93	1,393 85	1,496 28
Total	\$5,774 59	\$65,970 27	\$71,744 86

urnished by other parties and used in connection with the operating of the Pine
k Railway and the Corning, Cowanesque and Antrim Railway.

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men	\$5,009 26	\$43,364 74	\$48,374 00
Wages of engineers and firemen	4,163 98	42,900 11	47,064 09
Fuel for locomotives	4,233 65	39,746 41	43,980 06
Oil and waste	461 77	8,615 43	4,017 20
Water supply	200 85	2,284 73	2,485 58
Other train supplies or expenses	149 40	1,543 08	1,692 48
Wages of station agents and clerks	2,691 88	12,041 72	14,733 60
Wages for labor at stations .....	.....	6,992 21	6,992 21
Station supplies	186 42	911 09	1,097 51
Wages of watchmen, flagmen and switchmen	436 43	7,230 71	7,667 14
Other expenses for conducting transportation	338 00	.....	338 00
Total	\$17,811 64	\$160,630 23	\$178,441 87
<i>General expenses:</i>			
Salaries of general officers and clerks	\$2,897 18	\$22,244 21	\$24,641 39
General office expenses and supplies	679 86	2,511 05	3,190 91
Stationery and printing	564 13	1,456 69	2,020 82
Outside agencies and advertising	820 09	481 07	1,301 16
Legal expenses	388 01	2,172 47	2,560 48
Loss and damage of freight and baggage	69 43	1,024 17	1,093 60
Damage to cattle and property	801 95	602 64	1,404 59
Injuries to persons	316 57	263 31	579 88
Telegraph maintenance and operation	1,027 22	6,218 54	7,245 76
Mileage of cars of other companies (debit balance)	3,978 16	99,241 94	103,220 10
Other general expenses	506 34	465 59	971 93
Total	\$11,548 94	\$136,681 68	\$148,230 62
Grand total operating expenses	\$43,420 97	\$448,187 30	\$491,608 27

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	5,714	141,460	147,174
Number of passengers carried one mile	245,568	2,527,930	2,773,498
Number of tons of freight carried	2,314,115	410,236	2,724,351
Number of tons of freight carried one mile	133,370,349	9,774,327	143,144,676
Passenger train mileage .....	.....	.....	120,108
Freight train mileage .....	.....	.....	537,591
All other train mileage .....	.....	.....	2,630
a. Total train mileage .....	.....	.....	660,314

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$63,109 99	\$43,420 97	\$19,688 02
Average per passenger carried	4288	295	
Average per passenger per mile	02275	01565	
Average per passenger train per mile	52546	36153	
Freight earnings and expenses (including miscellaneous earnings)	605,962 92	448,187 30	157,775 62
Average per ton of freight carried	22242	16451	
Average per ton of freight per mile	00423	00313	
Average per freight train per mile	1 12718	83369	

Traffic and Mileage Statistics—(Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying pas- sengers, all classes	1.82	1.9	1.899
Average rate received per mile per ton for carry- ing freight, all classes.....	.42	.429	.42

Description of Road and Equipment.

TRACK.	Miles leased, all in N. Y. State.
Main line from Corning to Geneva, single track.	57.75
Branches or other roads, laid single track	6.43
Total single track.....	64.18
Sidings and turnouts on main line	22.75
Sidings and turnouts on branches or other roads	2.75
Total sidings and turnouts.....	25.50
Grand total of track, sidings and turnouts	89.68
Laid with steel rail, main line.....	57.75
Laid with steel rail, branches or other roads	6.43

Weight of rails per yard — steel, maximum, 76 lbs. ; minimum, 62 lbs. ; gauge of track, 4 feet 8½ inches ; ballasted with broken stone and gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles laid with steel rail.
Penn Yan branch.....	Dresden	Penn Yan	6.43	Leased.	6.43

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	20	Feet. 3,422
Wooden bridges.....	1	26
Wooden trestles.....	3	475
Total	24	3,923

EQUIPMENT.*

Passenger cars are equipped with Westinghouse brake and Miller coupler; Ames and old coupler and ordinary hand brake on freight and coal cars.
Grenz improved switch in use on entire line.

*See report of Corning, Cowanesque and Antrim, lessee, ante.

Miscellaneous Statistics.

ITEM.

Telegraph owned and operated by company, miles.....
 Railroads crossing road over or under grade.....
 Highway crossings at grade without protection.....
 Highway crossings at grade protected by gates or flagmen.....
 Overhead obstructions less than twenty feet above track.....

d by Martin's anti-fire car heater and light
 ntilated in roof.

ompany runs over this line and pays first-cla-
 ed and maintained by Fall Brook Coal Compa-
 hite line, Nickle Plate line, West Shore, Hoos-
 and Southwest Despatch line all do business
 al lines at regular mileage rates and receive
 t. No preference given.

t pays for transportation of mails on main l-
 annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnes	
Flour.....	40	
Grain.....	146	
Meats and provisions.....	8	
Live stock.....	2	
Lumber.....	114,022	2.2
Pig and bar iron and steel.....	40,648	1.6
Iron or other ores.....	143,910	5.8
Coal and coke.....	1,980,907	71.6
Petroleum and other oils.....	7,052	.3
Shipments of manufactured goods received by railroad com- panies within this State from manufactories within this State.	47,450	1.7
All other manufactures.....	61,041	1.9
All other merchandise.....	66,779	2.
All other agricultural products.....	68,530	2.
All other articles not included above.....	45,500	1.
Total.....	2,724,361	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	19	2	21
Others, not passengers.....	.....	4	4
Total.....	19	6	25

EMPLOYEES.

Average number of persons employed (including officials) during year.... 324
 Aggregate amount of salaries and wages paid them during year..... \$226,493 25

Officers of the Fall Brook Coal Co's. Railways.

Name.	Title.	Official Address.
GEO. J. MAGEE.....	President.....	Ct. N. Y.
JOHN LANG.....	First Vice-President and Treasurer....	Ct. N. Y.
DANIEL BEACH.....	Second Vice-President and Counsel....	Ct. N. Y.
JNO. H. LANG.....	Secretary and Assistant Treasurer....	Ct. N. Y.
GEO. R. BROWN.....	General Superintendent.....	Ct. N. Y.
ROBT. H. CANFIELD.....	Assistant Superintendent.....	Ct. N. Y.
E. F. KESSENER.....	Traffic Manager.....	Ct. N. Y.
JNO. D. LAWTON.....	Local Freight Agent.....	Ct. N. Y.
W. H. NORTHROP.....	Passenger Agent.....	Ct. N. Y.
WM. NICHOLSON.....	Auditor.....	Ct. N. Y.

Title of lessee company, Fall Brook Coal Company.

General offices at Corning, N. Y.

For information concerning this report, address John Lang, Treasurer, Corning.

Syracuse, Ontario and New York.

LESSOR.

LESSEE — WEST SHORE.

OPERATED BY THE NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, June 20, 1883.)

For history of organization, see Report of 1885.
Since July 1, 1890, the Syracuse, Ontario and New York Railway has been operated as the Chenango Branch of the West Shore Railroad, and on April 2, 1891, was formally leased for the term of its corporate existence to the West Shore Railroad Company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	7,500	\$750,000	.....
Issued for actual cash	460	\$46,000	\$4,600
Issued on account of construction	4,000	400,000	400,000
Total now outstanding	4,460	\$446,000	\$404,600

Number of stockholders..... 14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount author- ized.	Amount outstand- ing.
			Rate.	When payable.		
First mortgage bonds	Oct. 1, 1883	50	p. c. 6	June & Dec.	\$1,100,000	\$1,100,000

Cost of Road and Equipment.

*Grand total cost of road and equipment up to June 30, 1891..... \$1,499,774 21

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment..... \$1,499,774 21

Current assets, as follows, viz.:

Assets conveyed to West Shore Railroad Company 4,825 79

\$1,504,600 00

This road was acquired from the purchase, at the foreclosure sale, of the railroad and equipment of the Syracuse, Chenango and New York Railroad Company, and paid in stock and bonds; for this reason no classification can be given. The total reported for this year is reduced from preceding year by the sum of \$405,139.92, being an adjustment in profit and loss to close books.

LIABILITIES.		
Capital stock		\$404,600 00
Funded debt		1,100,000 00
		<u>\$1,504,600 00</u>

Officers of the Company.

Name.	Title.	Official Address.
ASHBEL GREEN.....	President.....	5 Vanderbilt avenue, N. Y. city.
EDWARD V. W. ROSSITER..	Secretary and Treas..	Grand Cent. Station, N. Y. city.
JAMES D. LAYNG.....	General Manager	5 Vanderbilt avenue, N. Y. city.

Directors of the Company.

Name.	Residence.
ASHBEL GREEN.....	Tenafly, N. J.
WALTER KATTE	New York city.
HERBERT E. KINNEY.....	New York city.
JAMES D. LAYNG	New York city.
JOSEPH P. ORD.....	Englewood, N. J.
WILLIAM H. SANFORD	New York city.
ALBERT B. TAYLOR	Norwood, N. J.
WILLIAM C. TAYLOR	Hastings, N. Y.
E. V. W. ROSSITER	Flushing, N. Y.
GEORGE S. PRINCE	Roselle, N. J.
CHARLES W. PIERSON.....	New York city.
LAWRENCE DEPEW	Detroit, Mich.
JAMES W. MUSSON	New York city.

Title of company, Syracuse, Ontario and New York Railway Company.
General offices at Grand Central Station, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Wednesday in January.
For information concerning this report, address John Carstensen, Comptroller.

TIOGA.

FOR ITSELF AND AS LESSEE OF THE ELMIRA STATE LINE.
(Date of charter, February 28, 1826; reorganized April 6, 1850.)

For history of organization, see Report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter....	.....	\$1,000,000	.....	.....	.....
Issued for actual cash and now outstanding	7,824	391,200	3,794	\$189,700	\$580,900
Grand total of common and preferred stock now outstanding..					\$580,900
Number of stockholders					18

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	When due.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bonds	1852	1915	p.c. 5	May & Nov..	\$350,000	\$239,500	\$23
Third rail mort. bonds	1876	1896	7	May & Nov..	375,000	125,000	12
Tioga Extension.....	1875	1905	7	April & Oct..	265,000	265,000	26
* Elmira State Line...	1875	1905	7	April & Oct..	160,000	160,000	16
Total.....	.....	....	....	.....	\$1,150,000	\$789,500	\$7

* Both principal and interest guaranteed by the Tioga Railroad Company

Cost of Road and Equipment.

* Grand total cost of road and equipment up to June 30, 1891..... \$1,474,521 93

Income Account for Year Ending June 30, 1891.

Gross earnings from operation..... \$272,617 61
 Less operating expenses (excluding all taxes) 163,584 04
 Gross income from all sources..... \$109,033 57
Deductions from income, as follows, viz.:
 Interest on funded debt due and accrued..... \$50,475 00
 Rentals of leased lines 14,794 00
 Taxes on property used in operation of road 1,095 81
 Taxes on earnings and capital stock 1,343 73
 67,708 04
 Surplus for year ending June 30, 1891..... \$41,325 53

General Income Account.

Surplus for year ending June 30, 1891 \$41,325 53
 Surplus up to June 30, 1890..... 2,368,814 30
 Total surplus June 30, 1891..... \$2,410,139 83

DETAILED STATEMENT OF RENTALS.

Elmira State Line Railroad, 7 per cent on \$29,200 stock \$2,044 00
 Arnot and Pine Creek Railroad, 5 per cent on \$255,000 stock..... 12,750 00
 Total amount of rentals deducted from income..... \$14,794 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through \$133,264 00			
Freight, local 72,142 97			
		\$205,406 97	\$205,406 97
Passengers, through..... \$27,131 89			
Passengers, local..... 29,499 45			
	\$56,631 34		56,631 34
Mail.....	4,584 72		4,584 72
Express	1,989 66		1,989 66
Miscellaneous, as follows, viz.:			
Rents..... \$2,744 61			
Miscellaneous 1,260 31			
	1,682 07	2,322 85	4,004 92
Total gross earnings.....	\$64,887 79	\$207,729 82	\$272,617 61

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed	\$10,193 99	\$20,398 20	\$30,592 19
Repairs of bridges (including culverts and cattle-guards).....	346 01	692 10	1,038 11
Repairs of stations, shops, docks, etc.....	1,496 37	2,679 65	4,176 02
Repairs of fences.....	274 10	548 26	822 36
Other expenses for maintenance of way and structures.....	879 09	1,758 25	2,637 34
Total	\$13,189 56	\$26,076 46	\$39,266 02
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$5,872 81	\$6,811 34	\$12,684 15
Repairs of cars.....	721 66	10,300 32	11,021 98
Repairs of machinery and tools.....	170 48	350 14	520 62
Other expenses for maintenance of equipment.....	1,713 53	3,417 34	5,130 87
Total	\$8,478 48	\$20,879 14	\$29,357 62

Details of cost of road and equipment can not be furnished. The books of the Tioga Road Company came into the possession of the New York, Lake Erie and Western Road Company in 1885 and prior to that date the records show no details to enable one to analyze the account so as to make the distribution under the heads called by the form of report in use.

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men,	\$6,663 60	\$14,953 53	\$21,617 13
Wages of engineers and firemen	5,852 53	12,949 76	18,802 29
Fuel for locomotives	4,414 90	13,512 41	17,927 31
Oil and waste	245 29	731 93	977 22
Water supply	442 43	884 99	1,327 42
Other train supplies or expenses	1,018 02	518 21	1,536 23
Wages of station agents and clerks	2,066 95	4,659 71	6,726 66
Wages for labor at stations	1,034 52	2,527 26	3,561 78
Station supplies.	926 81	1,478 05	2,404 86
Wages of watchmen, flagmen and switchmen	160 38	374 22	534 60
Other expenses for conducting transportation	292 44	190 80	483 24
Total	\$22,617 87	\$52,780 87	\$75,398 74
<i>General expenses:</i>			
Salaries of general officers and clerks	\$2,282 83	\$4,767 29	\$7,050 12
Stationery and printing	278 96	558 20	837 16
Outside agencies and advertising	6 33	12 65	18 98
Legal expenses	85 65	171 31	256 96
Loss and damage of freight and baggage		18 69	18 69
Damage to cattle and property	150 00		150 00
Injuries to persons	5,552 77	817 22	6,369 99
Telegraph maintenance and operation	1,749 95	4,842 04	6,591 99
Mileage of cars of other companies (debit balance)	80 43	*1,863 88	*1,783 45
Other general expenses	17 07	34 15	51 22
Total	\$10,203 99	\$9,357 67	\$19,561 66
Grand total operating expenses	\$54,489 90	\$109,094 14	\$163,584 04

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment	\$1,474,521 93
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies	1,000 00
Other permanent investments	39,391 90
<i>Current assets, as follows, viz.:</i>	
Open accounts, due by companies and individuals	2,309,758 16
	<u>\$3,824,671 99</u>

LIABILITIES.

Capital stock	\$580,900 00
Funded debt	789,500 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	10,891 66
Dividends unpaid	342 00
Accrued rentals of leased lines	3,698 50
Elmira State Line Railroad Company stock	29,200 00
Profit and loss (surplus)	2,410,139 83
	<u>\$3,824,671 99</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	59,204	96,916	156
Number of passengers carried one mile	1,189,325	1,147,597	2,336
Number of tons of freight carried	351,713	464,717	816
Number of tons of freight carried one mile.	14,601,641	12,713,988	27,315

* Credit.

Traffic and Mileage Statistics — (Continued).

ITEM.	Through.	Local.	Total.
Passenger train mileage.....	92,884
Freight train mileage.....	129,888
All other train mileage.....	51,513
Total train mileage	274,285

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$64,887 79	\$54,489 90	\$10,397 89
Average per passenger carried	416	349	067
Average per passenger per mile	02777	02332	00445
Average per passenger train per mile.....	70	58	12
Freight earnings and expenses (including miscellaneous earnings).....	207,729 82	109,094 14	98,635 68
Average per ton of freight carried.....	25	13	12
Average per ton of freight per mile.....	0076	00399	00361
Average per freight train per mile	1 60	84	76

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class	Cents. 2.286	Cents. 2.571	Cents. 2.426
Average rate received per mile for carrying passengers, second-class.....	1.675	.....	1.675
Average rate received per mile for carrying passengers, all classes	2.281	2.571	2.423
Average rate received per mile per ton for carrying freight, all classes.....	.913	.567	.752

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from State Line Junction to Hoytville, Pa., single track .....	.....	42.826	6.503	18.337	6.503	61.163
Total of branches or other roads, single track. ....	.....	3.564	.....	.....	.....	3.564
Total single track.....	.....	46.390	6.503	18.337	6.503	64.727
Freight tracks and turnouts on main line.....	.896	19.795	1.752	3.534	2.648	23.329
Freight tracks and turnouts on branches or other roads.....	.....	1.434	.....	.....	.....	1.434
Total sidings and turnouts.....	.896	21.229	1.752	3.534	2.648	24.763
Total of tracks, sidings and turnouts .....	.896	67.619	8.255	21.871	9.151	89.490
Length with steel rail, main line .....	.....	42.826	6.503	8.030	6.503	50.856
Length with steel rail, branches or other roads.....	.....	3.564	.....	.....	.....	3.564
Length with iron rail, main line.....	.....	.....	.....	10.307	.....	10.307

Average life of rails — steel, 12 years; iron, 7 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 63 lbs., minimum, 60 lbs.; iron, maximum, 66 lbs., minimum, 50 lbs.; gauge of track, 4 feet, 8½ inches; ballasted with gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From.	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Elmira State Line Railroad.	State Line Junction...	Pa. State Line.	6.503	6.503	Leased.	6.503	.....
Morris Run branch	Blossburg, Pa.....	Morris Run, Pa .....	.....	3.564	Owned.	3.564	.....
Arnot and Pine Creek R. R.	Arnot Junction, Pa....	Hoytville, Pa ..	.....	11.834	Leased.	1.527	10.307

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		Feet.		Feet.
Iron bridges.....	.....	.....	9	1,587
Wooden bridges.....	2	175.8	14	901
Wooden trestles.....	21	1,105.4	65	3,218
Total	23	1,281.2	88	5,746

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	2	\$8,500	150,000	.....	.....
Locomotives, 6 drivers	6	7,500	140,000	1	.....
Locomotives, 4 drivers	4	6,500	130,000	4	.....
Total	10	.....	.....	5	.....
First-class passenger cars	4	\$5,000	.....	4	4
Second-class passenger cars	3	3,000	.....	3	1
Baggage, mail and express cars	3	1,500	.....	.....	2
Total	10	.....	.....	7	7
Box freight cars	21	\$400	.....	.....	.....
Coal freight cars	497	350	.....	.....	.....
Flat freight cars	118	300	.....	.....	.....
Caboose, 4-wheel cars	3	500	.....	.....	.....
Service cars	24	500	.....	.....	.....
Total	663	.....	.....	.....	.....

Westinghouse brake and Miller coupler are used on passenger cars; hand brake and pin coupler on freight cars.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	9.7	68
Length of steel rails laid during year in repairs, miles....	.....	4.6
Highway crossings at grade without protection	3	73
Highway crossings over or under grade.....	.....	6
Overhead obstructions less than twenty feet above track..	.....	7

Passenger cars are heated by steam, lighted with 300° oil and ventilated by movable sash in deck and transoms over doors.

Wells, Fargo & Co.'s express runs over this road; terms 40 per cent of earnings.

This road has no contract for carrying mails; service recognized.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	3,337	.41
Grain	3,983	.49
Meats and provisions	320	.04
Live stock	695	.08
Lumber	76,244	9.84
Pig and bar iron and steel.....	628	.08
Coal and coke	699,326	85.66
Petroleum and other oils	811	.10
Manufactures	3,689	.45
All other merchandise	6,260	.77
All other agricultural products	7,133	.87
All other articles not included above.....	14,004	1.71
Total.....	816,430	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	19	.....	19
Others, not passengers	1	1	2
Total	20	1	21

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING.....	President.....	P.-O. box 839, New York city.
S. M. FELTON, Jr.....	Vice-President.....	P.-O. box 839, New York city.
A. R. MACDONOUGH.....	Secretary	P.-O. box 839, New York city.
EDWARD WHITE.....	Treasurer	P.-O. box 839, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING.....	New York city.
G. McCULLOUGH.....	New York city.
M. WHELOCK.....	New York city.
DEN MILLS	New York city.
H. COOK	New York city.
WILLIAM LIBBEY.....	New York city.
M. FELTON, Jr.....	New York city.
DREW DONALDSON	New York city.
GEORGE W. QUINTARD	New York city.
J. REYNOLDS	Elmira, N. Y.
W. RATHBONE.....	Elmira, N. Y.
J. DRAKE	Corning, N. Y.

Title of company, Tloga Railroad Company.
General offices at 21 Cortlandt street, New York city.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, first Monday in November.
For information concerning this report, address A. R. Macdonough, Secretary.

TONAWANDA VALLEY AND CUBA.

RECEIVER'S REPORT.

(Date of charter, August 29, 1881.)

Income Account for Year Ending June 30, 1891.

Gross receipts from operation	\$13,555 80
Less operating expenses (excluding all taxes)	16,315 21
Deficit from operation	\$2,759 41
Other resources, as follows, viz.:	
Borrowed by receiver.....	2,900 00
Deficit due receiver	\$140 59
Deficit due receiver, June 30, 1890	6,426 73
Total deficit due receiver, June 30, 1891.....	\$6,286 13

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight.....	.....	\$9,353 42	\$9,353 42
Passengers	\$3,748 37	.....	3,748 37
Miscellaneous .....	.....	454 01	454 01
Total gross earnings.....	\$3,748 37	\$9,807 43	\$13,555 80

OPERATING EXPENSES.

Maintenance of way and structures.....	\$1,494 83
Maintenance of equipment	1,702 82
Conducting transportation.....	10,611 76
General expenses	2,506 80
Grand total operating expenses	\$16,315 21

Traffic and Mileage Statistics.

ITEM.	Local
Number of passengers carried.....	10,700
Number of passengers carried one mile	160,500
Number of tons of freight carried.....	10,287
Total train mileage	18,900

Description of Road and Equipment.

TRACK.	Miles c... in N. Y. St	11
*Main line laid from Attica to Cuba, single track.....		29
Sidings and turnouts on main line		13
Grand total of tracks, sidings and turnouts.....		42
Laid with iron rail, main line		29
Weight of rails per yard — iron, 30 lbs.; gauge of track 3 feet; ballasted with		

* Operated from Attica to Sandusky only.

BRIDGES.

Entire line in
N. Y. State. Feet.

Wooden bridges	460
Wooden trestles	8,880
Aggregate length	9,340

EQUIPMENT.

	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers	2	\$5,500	40,000	1
First-class passenger car	1	\$2,750	16,000	1
Second-class passenger cars	3	2,000	.....	3
Baggage, mail and express cars	2	1,250	.....	2
Total.....	6	.....	.....	6
Box freight cars	3	.....	.....	.....
Trucks (pairs)	89	.....	.....	.....
Coal freight cars.....	1	.....	.....	.....
Flat freight cars	1	.....	.....	.....
Total.....	44	.....	.....	.....

Eames' vacuum brake used on passenger cars.
Stub switches used on road.

Miscellaneous Statistics.

ITEM.

Entire line in
N. Y. State.

Telegraph owned by company, miles	59.09
Railroads crossing road at grade	1
Railroads crossing road over or under grade	2
Highways crossing at grade without protection	31
Highway crossings over or under grade.....	3

Passengers cars are heated by stoves and lighted by lamps.
United States Express Company runs over this road at 50 per cent of earnings.

Officers of the Company.

Name.	Title.	Official Address.
AUGUST STEIN.....	Receiver.....	60 Broadway, New York city.
B. T. HUMPHREY	Superintendent....	Attica, N. Y.

Title of company, Tonawanda Valley and Cuba Railroad.
General offices at room 163, No. 60 Broadway, New York city.
For information concerning this report address August Stein, Receiver.

TROY AND BENNINGTON.

LESSOR.

LESSEE — FITCHBURG.

(Date of charter, May 27, 1851.)

For history of organization, see Reports of 1885 and 1887.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	1,508	\$150,800	.....
Issued for actual cash	754	\$75,400	.....
Issued on account of construction.....	754	75,400	.....
Total now outstanding.....	1,508	\$150,800	\$150,800

Number of stockholders..... 57

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortg. regis- tered bonds	1880	*	p.c. 6	Feb. & Aug..	\$72,000	\$44,000	\$45,320

Cost of Road.Total cost up to
June 30, 1891.

Grading, masonry and ballast	\$129,057 43
Bridges.....	27,220 14
Superstructure (including ties) and rails	35,198 34
Land, land damages and fences	36,571 70
Passenger and freight stations	1,322 00
Engineering expenses and interest and discount charged to construction.	7,595 78
Total cost of road.....	\$236,953 37

Income Account for Year Ending June 30, 1891.

Gross income from rental	\$15,400 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$2,790 00
Salary of treasurer	250 00
Directors' meeting and postage.....	22 30
Net income from all sources	
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 3 per cent, February 2.....	\$4,524 00
Dividends declared, 3 per cent, August 2.....	4,524 00
Surplus for year ending June 30, 1891	1

* Payable at various dates; the last due August 2, 1890.

† Only \$70,000.

General Income Account.

Surplus for year ending June 30, 1891	\$3,289 70
Surplus up to June 30, 1890.....	40,858 67
Total surplus June 30, 1891.....	<u>\$44,148 37</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$236,953 37
Current assets, as follows, viz.:	
Cash on hand	1,995 00
	<u>\$238,948 37</u>
LIABILITIES.	
Capital stock.....	\$150,800 00
Funded debt	44,000 00
Profit and loss (surplus).....	44,148 37
	<u>\$238,948 37</u>

Officers of the Company.

Name.	Title.	Official Address.
L. E. GURLEY.....	President	Troy, N. Y.
P. H. NEHER.....	Vice-President	Troy, N. Y.
PAUL COOK	Secretary and Treasurer	Troy, N. Y.

Directors of the Company.

Name.	Residence.
JOHN M. CORLISS.....	Waterford, N. Y.
THOMAS W. LOCKWOOD	Troy, N. Y.
A. CLARK FELLOWS.....	Troy, N. Y.
J. FRANKLIN FELLOWS.....	Troy, N. Y.
L. E. GURLEY	Troy, N. Y.
W. W. WHITMAN	Troy, N. Y.
PHILIP H. NEHER	Troy, N. Y.
WM. H. DOUGHTY	Troy, N. Y.
JAS. H. CARPENTER.....	Troy, N. Y.
WM. F. GURLEY	Troy, N. Y.
JNO. C. HOUSE.....	Troy, N. Y.
THOS. VAIL	Troy, N. Y.
PAUL COOK.....	Lansingburgh, N. Y.

Title of company, Troy and Bennington Railroad Company.
General offices at 514 Fulton street, Troy, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Wednesday in June.
For information concerning this report, address Paul Cook, Secretary and Treasurer.

TROY AND GREENBUSH.

LESSOR.

LESSEE — NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, May 14, 1845.)

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	5,500	\$275,000
Issued for actual cash and now outstanding	5,488	274,400

* Including a ten per cent stock dividend made before 1851.

Cost of Road.

Total cost of road	\$274,400
--------------------------	-----------

Income Account for Year Ending June 30, 1891.

Rent from New York Central and Hudson River Railroad Company	\$19,250 00
Dividend on seventy shares of the stock of the association.....	245 00
Gross income from all sources.....	\$19,495 00
<i>Deductions from income, as follows, viz.:</i>	
Expenses.....	230 00
Net income from all sources	\$19,265 00
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 7 per cent on \$274,400 common stock.....	19,208 00
Surplus for year ending June 30, 1891.....	\$57 00

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$274,400 00
Seventy shares of stock of the association	3,630 00
Cash on hand	690 91
	\$278,740 91
LIABILITIES.	
Capital stock.....	\$274,400 00
Profit and loss (surplus)	4,340 91
	\$278,740 91

Officers of the Company.

Name.	Title.	Official Address.
JOSEPH M. WARREN.....	President.....	Troy, N. Y.
THOMAS W. LOCKWOOD	Vice-President.....	Troy, N. Y.
JOHN B. GALE	Secretary and Treasurer.....	Troy, N. Y.

Directors of the Company.

Name.	Residence.
JOSEPH M. WARREN	Troy, N. Y.
GEORGE H. CRAMER.....	Troy, N. Y.
THOMAS W. LOCKWOOD	Troy, N. Y.
STEPHEN E. WARREN.....	Troy, N. Y.
JOHN B. GALE	Williamstown, Mass.
WILLIAM A. THOMPSON.....	Troy, N. Y.
JOHN I. THOMPSON	Troy, N. Y.
GEORGE S. THOMPSON	Troy, N. Y.
WALTER P. TILLMAN.....	Troy, N. Y.
JAMES A. EDDY.....	Troy, N. Y.
EDWARD C. GALE.....	Troy, N. Y.

Title of company, Troy and Greenbush Railroad Association.
General offices at Troy, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, October.
For information concerning this report, address John B. Gale, Secretary and Treasurer.

TROY, SARATOGA AND NORTHERN.

LESSOR.

LESSEE—BOSTON, HOOSAC TUNNEL AND WESTERN.

OPERATED BY FITCHBURG.

(Date of charter, September 2, 1886.)

For history of organization, etc., see Report of 1886.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	23,000	\$2,300,000	.....
Issued for actual cash and now outstanding.	7,266	726,600	\$726,600

Cost of Road and Equipment.

Details not yet rendered by contractors as to Hoosac Tunnel and Saratoga Railway Company.

Saratoga Lake railway purchased for a round sum of par for bonds outstanding at date of purchase.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WILLIAM H. HOLLISTER....	President.....	120 Broadway, New York city.
GEORGE A. TORREY.....	Vice-President.....	17 State street, Boston, Mass.
AARON T. SMITH.....	Secretary and Treas..	120 Broadway, New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOHN QUINCY ADAMS.....	Quincy, Mass.
ROBERT CODMAN.....	Boston, Mass.
CHARLES T. CROCKER.....	Fitchburg, Mass.
WILLIAM H. HOLLISTER.....	New York city.
HENRY O. LAWRENCE.....	New York city.
CHARLES O. LEABY.....	New York city.
RUDOLPH KEPPLER.....	New York city.
HENRY S. MARCY.....	Boston, Mass.
JAMES RENFREW, Jr.....	Adams, Mass.
AARON T. SMITH.....	Orange, N. J.
GEORGE A. TORREY.....	Boston, Mass.
RODNEY WALLACE.....	Fitchburg, Mass.
DAVID P. KIMBALL.....	Boston, Mass.

Title of company, Troy, Saratoga and Northern Railroad Company.

General offices at 120 Broadway, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, third Wednesday in August.

For information concerning this report, address A. T. Smith, Secretary and Treasurer

TROY UNION.

LESSOR.

Road operated by the New York Central and Hudson River Railroad Company, the Delaware and Hudson Canal Company and the Fitchburg Railroad Company.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	300	\$30,000

Cost of Road.	Total cost up to June 30, 1891.
Grading and masonry	\$157,001 25
Ballast.....	6,089 92
Bridges.....	70,426 10
Land damages.....	396,557 62
Passenger and freight stations	141,099 86
Engineering expenses	12,810 05
Total cost of road	\$783,984 80

Income Account For Year Ending June 30, 1891.

This company has no earnings. Its expenses are paid by the New York Central and Hudson River Railroad Company, Delaware and Hudson Canal Company, and Fitchburg Railroad Company, who use the property in common.

Officers of the Company.

Name.	Title.	Official Address.
J. M. TOUCEY.....	President	New York city.
ISAAC V. BAKER	Vice-President.....	Comstocks, N. Y.
*THEODORE VOORHEES.....	Secretary and Treasurer	New York city.

Directors of the Company.

Name.	Residence.
J. M. TOUCEY.....	New York city.
THEODORE VOORHEES.....	New York city.
W. J. VAN ARSDALE.....	New York city.
H. G. YOUNG	Albany, N. Y.
C. M. BISSELL	Albany, N. Y.
F. A. HARRINGTON	Albany, N. Y.
ISAAC V. BAKER	Comstocks, N. Y.
H. S. MARCY.....	Boston, Mass.
J. CRANDALL	Troy, N. Y.
JOHN ADAMS	Boston, Mass.
D. FARLIN.....	Albany, N. Y.
H. WALTER WEBB.....	New York city.

Title of company, Troy Union Railroad.
General offices at Troy, N. Y.
Date of close of fiscal year, June 30
Date of stockholders' annual meeting, first Monday in November.
For information concerning this report, address Theodore Voorhees, Secretary and Treasurer, Grand Central Station, New York city.

ULSTER AND DELAWARE.

(Date of charter, May 1, 1875.)

For history of organization, etc., see Reports of 1888 and 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	30,000	\$3,000,000
Issued and now outstanding.....	16,946	1,694,600

Number of stockholders 28

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First consolidated mortgage bonds.	June 1, 1888	40	p. c. 5	June 1, Dec. 1	\$2,000,000	\$1,393,000	\$238,955 84
Second mortgage income bonds ...	July 1, 1875	30	7	Feb. 1, Aug. 1	1,400,000	4,700	.....
Total.....					\$3,400,000	\$1,397,700	\$238,955 84

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading, masonry and ballast .....	.....	\$31,532 48
Bridges.....	.....	19,027 01
Superstructure (including ties) and rails	\$316 91	35,444 82
Land, land damages and fences .....	.....	201,094 96
Passenger and freight stations .....	.....	15,727 78
Engine, car-houses	817 51	20,282 74
Shops, machinery and tools	3,617 10	11,361 86
Fuel and water stations .....	.....	8,785 96
Engineering expenses.....	.....	2,356 85
Interest and discount charged to construction	7,349 99	61,044 16
Purchase of constructed road.....	1250 00	2,623,571 32
Telegraph line .....	.....	1,925 58
Total cost of road	\$11,851 51	\$3,027,155 52

Eleven thousand five hundred and twenty-one shares issued to bondholders of the
Montgomery and Oswego Railroad Company and 5,425 shares issued to retire second mort-
gage income bonds.
Credit.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	\$8,975 00	\$106,429 80
Passenger cars.....	.....	72,458 44
Mail, baggage and express cars .....	.....	8,400 00
Freight and other cars .....	.....	84,408 22
Total cost of equipment	\$8,975 00	\$271,696 46
Grand total cost of road and equipment.....	\$20,826 51	\$3,298,852 08

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New trestle.....	\$816 91	
New building at Rondout.....	817 51	
Lathe for Rondout shop	3,617 10	
Discount on bonds	7,349 99	
	\$12,101 51	
Less sale of safe	250 00	
Locomotive and tender.....		\$11,851 51
		8,975 00
		\$20,826 51

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$376,144 17
Less operating expenses (excluding all taxes)	236,269 04
Gross income from all sources.....	\$139,875 13
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$70,459 25
Taxes on property used in operation of road	19,013 15
Taxes on earnings and capital stock.....	1,832 12
Taxes other than above.....	422 90
Discount and interest.....	1,825 31
	\$3,552 73
Surplus for year ending June 30, 1891	\$46,332 40

General Income Account.

Surplus for year ending June 30, 1891.....	\$46,332 40
Surplus up to June 30, 1890.....	257,336 95
Total surplus June 30, 1891.....	\$303,669 35

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Earnings.	Freight.	Total.
Freight, all local.....		\$230,754 46	\$230,754 46
Passenger, all local	\$127,315 04	.....	127,315 04
Mail	7,972 12	.....	7,972 12
Express	9,131 03	.....	9,131 03
<i>Miscellaneous as follows, viz.:</i>			
Telegraph.....	469 88	430 12	900 00
Sundries	87 34	84 18	171 52
Total gross earnings.....	\$144,925 41	\$281,218 76	\$426,144 17

*Credit.

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of roadbed.....	\$27,916 27	\$25,553 96	\$53,470 23
Repairs of bridges (including culverts and cattle-guards)	2,441 34	2,234 75	4,676 09
Repairs of stations, shops, docks, etc.....	3,453 73	3,161 47	6,615 20
Repairs of fences	888 46	813 29	1,701 75
Other expenses for maintenance of way and structures.....	63 19	57 84	121 03
Total	\$34,762 99	\$31,821 31	\$66,584 30
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$5,834 98	\$5,341 22	\$11,176 20
Repairs of cars	4,267 47	11,302 99	15,570 46
Repairs of machinery and tools	804 55	736 48	1,541 03
Other expenses for maintenance of equipment.....	967 74	885 86	1,853 60
Total	\$11,874 74	\$18,266 55	\$30,141 29
<i>Conducting transportation:</i>			
Wages of conductors and men	\$10,601 91	\$9,704 77	\$20,306 68
Wages of engineers and firemen.....	9,258 36	8,474 91	17,733 27
Fuel for locomotives	20,877 16	19,110 51	39,987 67
Oil and waste	1,820 51	1,666 46	3,486 97
Water supply	525 82	481 33	1,007 15
Other train supplies or expenses	280 13	256 43	536 56
Wages of station agents and clerks.....	5,338 37	4,886 63	10,225 00
Wages for labor at stations.....	4,290 03	3,927 01	8,217 04
Station supplies	571 49	523 13	1,094 62
Wages of watchmen, flagmen and switchmen.....	1,414 51	1,294 81	2,709 32
Other expenses for conducting transportation	1,557 06	1,425 30	2,982 36
Total	\$56,535 35	\$51,751 29	\$108,286 64
<i>General expenses:</i>			
Salaries of general officers and clerks	\$7,256 18	\$6,642 15	\$13,898 33
General office expenses and supplies	637 41	583 47	1,220 88
Stationery and printing	1,165 20	1,066 61	2,231 81
Outside agencies and advertising	678 91	621 47	1,300 38
Legal expenses.....	1,539 77	1,409 48	2,949 25
Damage to cattle and property.....	169 23	154 91	324 14
Injuries to persons.....	458 42	419 64	878 06
Telegraph maintenance and operation.....	2,723 21	2,492 78	5,215 99
Mileage of cars of other companies (debit balance)	899 94	823 79	1,723 73
Other general expenses	785 35	718 89	1,504 24
Total	\$16,313 62	\$14,933 19	\$31,246 81
Grand total operating expenses	\$119,486 70	\$116,772 34	\$236,259 04

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....		\$3,027,155 52
Cost of equipment.....		271,696 56
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$27,377 67	
Due by agents	16,761 38	
Open accounts.....	54,842 49	
Materials and supplies.....	31,906 55	
		130,888 09
		<u>\$3,429,740 17</u>

LIABILITIES.		
Capital stock.....		\$1,694,600 00
Funded debt.....		1,397,700 00
Current liabilities, as follows, viz.:		
Interest on funded debt due and accrued.....	\$5,804 17	
Audited vouchers and pay-rolls.....	27,966 65	
		\$3,770 82
Profit and loss (surplus).....		303,669 85
		<u>\$5,429,740 17</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	205,185
Number of passengers carried one mile	4,592,408
Number of tons of freight carried	186,080
Number of tons of freight carried one mile.....	4,452,515
Passenger train mileage	141,015
Freight train mileage.....	106,081
All other train mileage	23,998
	<u>270,094</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including mail, express and miscellaneous earnings)	\$144,925 41	\$119,486 70	\$25,438 71
Average per passenger carried	70631	58233	12398
Average per passenger per mile	03156	02602	00554
Average per passenger train per mile.....	1 02773	84733	1804
Freight earnings and expenses (including miscellaneous expenses).....	231,218 76	116,772 34	114,446 42
Average per ton of freight carried.....	1 24929	63093	61836
Average per ton of freight per mile.....	05193	02622	02571
Average per freight train per mile.....	2 20038	1 11126	1 08912

ITEM.	All local.
Computed on earnings from carrying passengers and freight only.	
	Cents.
Average rate received per mile for carrying passengers, all classes.....	3.772
Average rate received per mile per ton for carrying freight, all classes ...	5.182

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line from Rondout to Hobart, single track.....	77.61	8.79	86.40
Sidings and turnouts on main line	14.33	.25	14.58
Grand total of tracks, sidings and turnouts	91.94	9.04	100.98
Laid with steel rail, main line.....	77.61	8.79	
Laid with steel rail, sidings .....	.50	.25	
Laid with iron rail, sidings.....	13.83	.....

Average life of rails—steel, 15 years; average life of ties, 5 years; weight of per yard—steel, maximum, 70 lbs., minimum, 60 lbs.; gauge of track, 4 feet 8½ in ballasted with broken stone, gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles laid with steel rail.
Delaware and Otsego Railroad..	Hobart	Bloomville	8.79	Leased.	8.79

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	1	Feet. 220
Wooden bridges.....	48	2,508
Wooden trestles.....	16	636
Total.....	65	3,361

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each, in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	5	\$10,000	149,000	12	2	.....
Locomotives, 4 drivers	11	9,000	120,000	12	10	.....
Total	16	.....	.....	.....	12	.....

First-class passenger cars.....	17	\$4,800	39,000	15	17	17
Second-class passenger cars.....	4	3,000	37,000	15	4	4
Baggage, mail and express cars	7	2,700	32,000	12	7	7
Total	28	.....	.....	...	28	28

Box freight cars.....	61	\$410	17,800	10	.....	.....
Stock freight cars.....	8	365	17,000	10	.....	.....
Coal freight cars.....	32	414	16,800	13	.....	.....
Flat freight cars.....	165	375	16,000	8	.....	.....
Caboose, 4-wheel cars.....	4	150	10,000	16	.....	.....
Milk cars	11	1,410	28,000	12	11	11
Service cars	17	50	500	5	.....	.....
Total	298	.....	.....	.....	11	11

ssenger cars are equipped with Westinghouse air brake and Miller coupler; freight
have ordinary link and pin coupler and hand brake.
oth stub and split or point switches are used; split or point switches are being
stituted for stub switches.

Miscellaneous Statistics.

ITEM	Entire line in N. Y. State.
Telegraph owned and operated by company, but leased to Western Union Telegraph Company for thirty years, miles.....	145
Cost of real estate now held by company, exclusive of that used in operation.....	\$11,158 46
Total assessed value of real estate and personal property of company....	1,490,142 39
Railroads crossing road at grade.....	1
Highway crossings at grade without protection.....	79
Highway crossings at grade protected by gates or flagmen.....	7
Highway crossings over or under grade.....	12
Overhead obstructions less than twenty feet above track.....	5

Passenger cars are heated by Spear's car heater, lighted by oil lamps and ventilated in deck and over doors.
American Express Company runs over this line; has no special contract.
Parlor cars run over this line, but receive no compensation from this company.
Rates as fixed with the United States government for transportation of mails, from July 1, 1889 to June 30, 1893, are \$7,972.11 per annum, or \$101.75 per mile.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	8,319	4.49
Grain.....	17,205	9.29
Meats and provisions...	2,145	1.16
Live stock	1,874	.74
Lumber.....	32,216	17.41
Pig and bar iron and steel	1,634	.88
Iron or other ores.....	155	.08
Coal and coke	16,750	9.05
Petroleum and other oils.....	2,290	1.24
Manufactures	32,933	17.89
All other merchandise.....	26,012	14.06
All other agricultural products.....	2,278	1.23
All other articles not included above	41,769	22.57
Total	185,080	100

NUMBER OF ACCIDENTS.

	Injured
Employees	2

EMPLOYEES.

Average number of persons employed (including officials) during year....	304
Aggregate amount of salaries and wages paid them during year.....	\$143,674 63

Officers of the Company.

Name.	Title.	Official Address.
EDWIN YOUNG	President	Rondout, N. Y.
ROBERT C. PRUYN	Vice-President	Albany, N. Y.
THOMAS C. HOORNBECK..	Treasurer.....	Rondout, N. Y.
SAMUEL G. DIMMICK	Secretary	Rondout, N. Y.
JAMES H. JONES	General Superintendent.....	Rondout, N. Y.
N. A. SIMS.....	Gen. Freight and Passenger Agent....	Rondout, N. Y.
R. B. JONES	Auditor.....	Rondout, N. Y.

Directors of the Company.

Name.	Residence.
EDWIN YOUNG.....	Albany, N. Y.
HORACE G. YOUNG	Albany, N. Y.
ROBERT C. PRUYN.....	Albany, N. Y.
ALFRED VAN SANTVOORD	New York city.
CHARLES C. CLARKE	New York city.
WM. A. READE.....	New York city.
JOSEPH CORNELL.....	New York city.
SAMUEL G. DIMMICK	Kingston, N. Y.
ALVAH S. STAPLES	Kingston, N. Y.
THOMAS C. HOORNBECK	Kingston, N. Y.
HENRY C. SOOP.....	Roxbury, N. Y.
DAVIS WINNE ...	P. O. address, "The Corner,"
J. D. LAYNG	New York city.

Title of company, Ulster and Delaware Railroad Company.
 General offices at Rondout, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Tuesday after first Monday in December.
 For information concerning this report, address J. H. Jones, General Superintendent.

UNION.

LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, January 20, 1851.)

For history of organization, etc., see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash, and on account of construc- tion and now outstanding.....	1,000	\$50,000	\$50,000

Number of stockholders..... 15

Cost of Road.

Total cost of road up to June 30, 1891 \$50,000

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road..... 50,000

LIABILITIES.

Capital stock..... 50,000

Officers of the Company.

Name.	Title.	Official Address.
JACOB S. ROGERS.....	President	44 Exchange place, N. Y. city.
JOHN HOPPER.....	Secretary and Treasurer....	Paterson, N. J.

Directors of the Company.

Name.	Residence.
JACOB S. ROGERS	New Y ty.
COLUMBUS S. ROGERS	New Y ty.
HENRY O. STIMSON.....	New Y ty.
LEWIS ATTERBURY.....	New Y ty.
R. FULTON CUTTING	New Y ty.
W. BAYARD CUTTING.....	New Y ty.
LEWIS A. STIMSON	New Y ty.
WILLIAM PENNINGTON	New Jc
ROBERT S. HUGHES	New Jc
HENRY V BUTLER	New Jc
JOHN HOPPER	New Jc
W. BAYARD BROWN	New Jc
JOHN HAVRON	New Jc

Title of company, The Union Railroad Company.
General offices at 44 Exchange place, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, July 1.
For information concerning this report, address John Hopper, Secretary, Paterson, N.J.

UNION TERMINAL.

LESSOR.

LESSEE — WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, June 12, 1884.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	10,000	\$1,000,000
Issued for actual cash and for property and now outstanding.....	3,025	302,500

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage bonds	Jan. 12, 1884	30	p.c. 6	Jan. & July	\$2,000,000	\$1,000,000

Officers of the Company.

Name.	Title.	Official Address.
CALVIN H. ALLEN	President.....	New York city.
FRANKLIN S. BUELL	Secretary and Treas	Buffalo, N. Y.
WM. L. DOYLE	Auditor.....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
CALVIN H. ALLEN	New York city
SAMUEL G. DE COURSEY.....	Philadelphia
FRANKLIN S. BUELL	Buffalo, N. Y.
ROBERT BELL.....	Buffalo, N. Y.
EDWARD T. JOHNSON.....	Buffalo, N. Y.
R. D. MCCREARY.....	Buffalo, N. Y.
WM. L. DOYLE	Buffalo, N. Y.
JAMES D. HANCOCK	Buffalo, N. Y.
J. A. FELLOWS.....	Buffalo, N. Y.
J. H. POOLE	Buffalo, N. Y.
E. G. T. ADAMS	Buffalo, N. Y.
R. L. MANNING	Buffalo, N. Y.
C. B. WILLIAMS.....	Buffalo, N. Y.

Title of company, Union Terminal Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address Jno. F. Reynolds, Acting Auditor.

UNITED STATES AND CANADA.

OPERATED BY THE GRAND TRUNK.

(Date of charter, May 17, 1888.)

For history of organization, etc., see Report of 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	9,200	\$230,000
Issued on account of construction and now outstanding..	8,357	208,925

Number of stockholders..... 109

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	Jan. 1, 1889	21	p. c. 5	Jan. & July	\$350,000	\$225,000	\$225,000
Second mortgage..	Jan. 1, 1891	19	*	.....	208,470	208,470	208,470
Total.....	.....	.....	..	.....	\$558,470	\$443,470	\$433,470

† Cost of Road.

	Additions or betterments during year ending June 30, 1891.	Total cost of road up to June 30, 1891.
1 d and land damages.....	\$10,188 45	\$90,347 48
1 ces, passenger and freight stations, engine and car-uses, shops, machinery and tools, fuel and water-tions, engineering expenses, interest and discount arged to construction, road built by contract, purchase constructed road, telegraph line, and wharfing.....	8,430 58	554,474 61
Total cost of road.....	\$18,619 03	\$644,822 09

* Nominal.

† Equipment furnished by operator.

Income Account for Year Ending

Gross earnings from operation

Less operating expenses (excluding all taxes).....

Net loss from operation

Charges against income, as follows, viz.:

Interest on funded debt due and accrued.....

Interest on unfunded debt

Taxes on property used in operation of road.....

Taxes on earnings and capital stock.....

Deficit for year ending June 30, 1891 (paid by lessee)

Analysis of Gross Earnings and Of

EARNINGS.

	Passen
Freight, through	
Freight, local	
Passengers, through.	\$1.24
Passengers, local.....	1.84
Mail.....	34
Express	14
Total gross earnings.....	\$3.54

OPERATING EXPENSES

<i>Maintenance of way and structures:</i>	
Repairs of track.....	\$
Repairs of roadbed.....	1.3
Repairs of bridges (including culverts and cattle-guards).....	2
Repairs of stations, shops, docks, etc.....	
Other expenses for maintenance of way and structures.....	4
Total	\$2.0
<i>Maintenance of equipment:</i>	
Repairs of locomotives	\$1
Repairs of cars	2
Repairs of machinery and tools	
Other expenses for maintenance of equipment ..	
Total	\$4
<i>Conducting transportation:</i>	
Wages of conductors and men	\$5
Wages of engineers and firemen.....	2
Fuel for loc motives	5
Oil and waste	
Water supply ..	
Other train supplies or expenses ..	
Wages of station agents and clerks	4
Station supplies	
Wages of watchmen, flagmen and switchmen	
Other expenses for conducting transportation	
Total	\$1.8
<i>General expenses:</i>	
Telegraph maintenance and operation.....	\$
Grand total operating expenses.....	\$4.4

UNITED STATES AND CANADA.

621

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road..... \$644,822 09

Current assets, as follows, viz.:

Open accounts 39,596 32

\$678,418 41

LIABILITIES.

Capital stock..... \$208,925 00

Funded debt 433,470 00

Current liabilities, as follows, viz.:

Audited vouchers and pay-rolls..... 36,023 41

\$678,418 41

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	3,950	5,128	9,078
Number of passengers carried one mile	74,251	71,200	145,451
Number of tons of freight carried.....	13,723	1,181	14,904
Number of tons of freight carried one mile..	271,447	17,520	288,967
Passenger train mileage... ..	.....	.....	6,839
Freight train mileage.....	.....	.....	11,851
All other train mileage .....	.....	.....	407
Total train mileage.....	.....	.....	<u>19,097</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous expenses)	\$3,572 45	\$4,404 16	\$881 71
Average per passenger carried	3362	.....	.....
Average per passenger per mile	0209	.....	.....
Average per passenger train per mile.....	1 29	.....	.....
Freight earnings and expenses (including miscellaneous earnings).....	3,595 46	10,433 86	6,838 40
Average per ton of freight carried.....	2412	.....	.....
Average per ton of freight per mile	0124	.....	.....
Average per freight train per mile.....	22	.....	.....

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.	.....	.....	.....
Average rate received per mile for carrying passengers, all classes.....	Cents. 1.68	Cents. 2.53	Cents. 2.09
Average rate received per mile per ton for carrying freight, all classes .....	.80	3.25	1.24

Description of Road and Equipment.

TRACK.

Miles owned, all in N. Y. State.

In line from International boundary to Massena Springs, single track.. 22.18

ings and turnouts on main line79

Grand total of tracks, sidings and turnouts 22.97

with steel rail, main line..... 22.97

Weight of rails per yard — steel, 56 lbs.; gauge of track, 4 feet 8½ inches.

Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	4	Feet 417
Wooden trestles.....	9	781
Total	13	1,198

Passenger cars run by the Grand Trunk Railway Company over the road are equipped with Westinghouse air brake and Miller coupler, freight cars equipped with hand brake and ordinary coupler.
Switches in use on road are of ordinary pattern.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Highway crossings at grade without protection.....	21

Passenger cars run over road are heated by Baker heaters, lighted with coal oil and ventilated by ordinary ventilators.
The Canadian Express Company runs over this line and pays 50 per cent of its gross receipts.
The United States government pays \$500 per annum for transportation of mails, and also provides messenger service at Bombay and Helena.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	90	.00
Grain	120	.57
Butter and cheese.....	2,596	17.42
Live stock.....	8	.05
Lumber and cordwood.....	442	2.97
Coal and coke.....	8,905	59.74
Petroleum and other oils	30	.20
Manufactures	56	.38
All other merchandise.....	178	1.20
All other agricultural products	606	4.08
All other articles not included above	1,864	12.61
Total	14,904	100

NUMBER OF ACCIDENTS.	Injured.
Employee	1

EMPLOYEES.

Average number of persons employed (including officials) during year ...	23
Aggregate amount of salaries and wages paid them during year	\$3,941 75

Officers of the Company.

Name.	Title.	Official Address.
S. W. FOSTER.....	President.....	Fort Covington, N.
JAMES Y. CAMERON.....	Secretary.....	Fort Covington, N.
R. WRIGHT	Treasurer.....	Montreal, Canada.
E. P. HANNAFORD.....	Chief Engineer.....	Montreal, Canada.

Directors of the Company.

Name.	Residence.
S. W. FOSTER.....	Fort Covington, N. Y.
A. M. MEARS.....	Helena, N. Y.
O. McFADDEN.....	Helena, N. Y.
F. SHIELDS.....	Bombay, N. Y.
E. G. REYNOLDS.....	Bombay, N. Y.
W. R. STEARNS.....	Massena, N. Y.
W. H. PADDOCK.....	Massena, N. Y.
J. O. BRIDGES.....	Massena, N. Y.
H. W. CLARKE.....	Massena, N. Y.
WM GILLIS.....	Fort Covington, N. Y.
JAMES McWIE.....	Fort Covington, N. Y.
D. E. DINEEN.....	Fort Covington, N. Y.
W. WAINRIGHT.....	Montreal, Canada.

Title of company, United States and Canada Railroad Company.

General offices at Montreal, Canada.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Wednesday in May.

For information concerning this report, address Robert Wright, Treasurer.

UTICA AND BLACK RIVER.

LESSOR.

LESSEE—ROME, WATERTOWN AND OGDENSBURG.

OPERATED BY NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, January 29, 1886.)

For history of organization, etc., see Report of 1886.

Leased to Rome, Watertown and Ogdensburg Railroad Company April 14, 1886. Sublet and transferred to New York Central and Hudson River Railroad Company March 14, 1891.

The last-named company assuming all the agreements and obligations of the former.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	30,000	\$3,000,000	
Issued for actual cash.....	15,032	1,508,200	\$1,515,200 00
Issued on account of construction.....	7,198	719,800	617,829 22
Total now outstanding.....	22,230	\$2,228,000	\$2,133,029 22

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
1st mtg. gold mds	May 1, 1890	32	p.c. 4	Jan. & July	\$2,000,000	\$1,300,000	.....
Black River and							
Watertown first	Jan. 1, 1874	20	7	Jan. & July	500,000	500,000	\$461,400 45
mortgage bonds.							
Watertown and The-	July 1, 1873	25	7	Jan. & July	200,000	200,000	207,132 50
sa 1st mort. bds.							
Total.....	.....	..	..	.....	\$2,700,000	\$2,000,000	.....

NOTE—On the 1st day of January, 1891, the following bonds of this company became due, viz.:

Utica and Black River first mortgage	\$200,000 00
Utica and Black River mortgage of February 10, 1871	957,000 00
Ogdensburg and Morristown	143,000 00
Total	\$1,300,000 00

To provide funds for payment of the same, and also other items of funded debt, at maturity, the issue of a new series of first mortgage bonds, to the amount of \$2,000,000, was authorized by the stockholders of this company, payable in gold coin and bearing interest at the rate of four per cent per annum; and to secure payment of the same a mortgage or deed of trust upon the property and franchises of this company was duly executed to the Central Trust Company of New York as trustee.

The total amount of said new four per cent bonds issued to this date is \$1,300,000 (of which \$50,000 is in the treasury of the Rome, Watertown and Ogdensburg Railroad Company), and the remaining \$700,000 is held by said trustee for the purpose of paying off the bonds issued by the Black River and Morristown and the Clayton and Theresa Railroad companies as they severally become due.

Cost of Road and Equipment.

	Total cost up to June 30, 1891.
ROAD.	
Grading masonry and ballast	\$1,342,164 47
Bridges	155,166 47
Superstructure (including ties)	291,964 46
Rails	855,366 23
Land and land damages	317,355 78
Fences	111,587 13
Passenger and freight stations	114,830 09
Engine and car-houses	24,363 63
Shops, machinery and tools	44,201 67
Fuel and water stations	3,984 64
Engineering expenses	137,966 79
Purchase of constructed road	314,000 00
Telegraph line	15,750 00
Wharfing	4,500 00
Total cost of road	\$3,742,650 25
EQUIPMENT.	
Locomotives	\$246,761 39
Passenger cars	104,000 00
Mail, baggage and express cars	22,174 01
Freight and other cars	252,636 75
Total cost of road and equipment	\$625,572 15
Grand total cost of road and equipment	\$4,368,222 40

* Income Account for Year Ending June 30, 1891.

Income received by company, as follows, viz.:

Annual proceeds from lease	\$4,500 00
Interest	54 00
Gross income received by company	\$4,554 00
<i>Deduction from income, as follows, viz.:</i>	
Current expenses	4,849 35
Deficit for year ending June 30, 1891	\$295 35

General Income Account.

Deficit for year ending June 30, 1891	\$295 35
Surplus up to June 30, 1890	169,711 41
	\$169,416 06
Add for open accounts transferred to profit and loss	26,584 00
Total surplus June 30, 1891	\$196,000 06

* For further rental paid this company, see reports of New York Central and Hudson River, and Rome, Watertown and Ogdensburg Railroad Companies, *ante*.—
Commissioners.

UTICA AND BLACK RIVER.

625

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$3,742,650 25
Cost of equipment.....		625,572 15
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$340 25	
Rome, Watertown and Ogdensburg Railroad Company.....	50,000 00	
Sinking fund.....	700,000 00	
		750,340 25
		<u>\$5,119,062 65</u>
LIABILITIES.		
Capital stock.....		\$2,225,000 00
Funded debt.....		2,700,000 00
Profit and loss (surplus).....		195,062 65
		<u>\$5,119,062 65</u>

Officers of the Company.

Name.	Title.	Official Address.
JOHN THORN.....	President.....	Utica, N. Y.
JOHN F. MAYNARD.....	Vice-President.....	Utica, N. Y.
CHARLES PARSONS, Jr.....	Second Vice-President.....	New York city.
EDWIN PARSONS, 3d.....	Secretary.....	New York city.
WILLIAM E. HOPKINS.....	Treasurer.....	New York city.

Directors of the Company.

Name.	Residence.
JOHN THORN.....	U
JOHN F. MAYNARD.....	U
JOHN M. OROUSE.....	U
WILLIAM M. WHITE.....	U
CHARLES PARSONS.....	U
CHARLES PARSONS, Jr.....	U
EDWIN PARSONS.....	U
GEORGE PARSONS.....	U
CLARENCE S. DAY.....	U
WILLIAM LUMMIS.....	U
WALTON FERGUSON.....	U
J. Q. A. JOHNSON.....	U
CYRUS J. LAWRENCE.....	U

Title of company, The Utica and Black River Railroad Company.
 General offices at 80 Whitesboro street, Utica, N. Y.
 Date of close of fiscal year, June 30.
 For information concerning this report, address John Thorn, President.

UTICA, CHENANGO AND SUSQUEHANNA VALLEY.

LESSOR.

LESSEE — DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, January 11, 1865.)

For history of organization, see Report of 1865.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	40,000	\$4,000,000
Number of stockholders.....		989

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Grading, masonry and ballast.....		\$1,228,444 36
Bridges.....		204,790 76
Superstructure (including ties) and rails		1,440,626 97
Land, land damages and fences		549,823 66
Passenger and freight stations		114,624 70
Engine and car-houses		63,668 32
Shops, machinery and tools		25,476 51
Engineering expenses		371,475 77
Interest and discount charged to construction.....		*4,926 89
Total cost of road		<u>\$3,994,006 16</u>

EQUIPMENT.

Locomotives	\$132,920 42
Passenger, mail, baggage, express, freight and other cars.....	95,552 06
Total cost of equipment	<u>\$228,472 48</u>
Grand total cost of road and equipment	<u>\$4,222,478 64</u>

Income Account for Year Ending June 30, 1891.

<i>Income from all sources, as follows, viz.:</i>	
Rental paid by lessee directly to stockholders, 12 months' interest on stock,	<u>\$240,000 00</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$3,994,006 16
Cost of equipment.....	228,472 48
	<u>\$4,222,478 64</u>
LIABILITIES.	
Capital stock	\$4,000,000 00
<i>Current liabilities, as follows, viz.:</i>	
Due lessee for advances.....	222,478 64
	<u>\$4,222,478 64</u>

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN	President	New York city.
EDWIN R. HOLDEN.....	Vice-President	New York city.
FRED F. CHAMBERS.....	Secretary	New York city.
FREDERICK H. GIBBENS	Treasurer	New York city.
WILLIAM F. HALLSTEAD	General Manager	Scranton, Pa.
A. C. SALISBURY	Assistant Superintendent.....	Utica, N. Y.

Directors of the Company.

Name.	Residence.
SAMUEL SLOAN.....	New York city.
PERCY R. PYNE.....	New York city.
E. R. HOLDEN	New York city.
EDGAR S. AUCHINCLOSS	New York city.
D. B. GOODWIN.....	Waterville, N. Y.
H. C. COMSTOCK.....	Utica, N. Y.
DANIEL CONGER	Waterville, N. Y.
FREDERICK H. GIBBENS.....	New York city.
SOLOMON GRIFFITH.....	Roseville, N. J.
FRED F. CHAMBERS	Somerville, N. J.
M. TAYLOR PYNE	New York city.
AUTHUR D. CHAMBERS	East Orange, N. J.

Title of company, Utica, Chenango and Susquehanna Valley Railway Company.
 General offices at Utica, N. Y.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, second Tuesday in December.
 For information concerning this report, address Fred F. Chambers, Secretary
 Auditor, 26 Exchange place, New York city.

UTICA, CLINTON AND BINGHAMTON.

LESSOR.

LESSEE — DELAWARE AND HUDSON CANAL COMPANY.

OPERATED BY NEW YORK, ONTARIO AND WESTERN.

(Date of charter, March 25, 1868.)

For history of organization, etc., see Reports of 1888 and 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	10,000	\$1,000,000
*Issued on account of construction and now outstanding..	.....	849,285

Number of stockholders 288

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Utica, Clinton and Bing. Railroad Co., first mort.	July 1, 1889	50	p.c. 5	†	\$800,000	\$800,000	\$800,000

Cost of Road.

Total cost up to June 30, 1891.

† Total cost up to June 30, 1890. \$1,639,285 00
Bridge, overcrossing New York Central tracks 51,281 40

Total cost of road \$1,690,566 40

Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz.:

Delaware and Hudson Canal Company's rent	\$61,500 00
Canal Belt Line rent	15,000 00
House and lot	1,000 00
Cost of printing bonds.....	400 00
Cost of house	30 00
	<hr/>
	\$77,930 00

Two hundred thousand dollars of this was issued to the city of Utica, guaranteed 5 cent, for municipal aid.
Not reported
This includes both surface street and steam roads. No separate account was ever during construction.

<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$40,000 00	
Taxes on earnings and capital stock	896 55	
Taxes other than above, local paving, etc	193 76	
City of Utica, guarantee	10,000 00	
Salaries	2,000 00	
Bridge repairs	2,540 00	
Costs and lawyers	230 00	
Clearing title to right of way	801 54	
Old coupons	95 00	
Contingent expenses	85 84	
		<u>\$56,942 00</u>
Net income from all sources		\$21,587 31
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared		<u>24,334 00</u>
Deficit for year ending June 30, 1891		<u>\$2,746 69</u>

General Income Account.

Deficit for year ending June 30, 1891	\$2,746 69
Surplus up to June 30, 1890	47,364 33
Total surplus June 30, 1891	<u>\$44,618 13</u>

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road		\$1,639,285 00
Cost of over-crossing		51,281 40
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$3,336 73	
Coupon money	20,000 00	
City money	5,000 00	
		<u>28,336 73</u>
		<u>\$1,718,903 13</u>
LIABILITIES.		
Capital stock		\$849,285 00
Funded debt		800,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$20,000 00	
City of Utica	5,000 00	
		<u>25,000 00</u>
Profit and loss (surplus)		44,618 13
		<u>\$1,718,903 13</u>

Officers of the Company.

Name.	Title.	Official Address.
JAMES I. SCOLLARD	President	Clinton, N. Y.
GEO. B. PHELPS	Vice-President	Watertown, N. Y.
ROBT. S. WILLIAMS	Secretary and Treasurer....	Utica, N. Y.

Directors of the Company.

Name.	Residence.
JAMES I. SCOLLARD	Clinton, N. Y.
CHARLES H. SMYTHE	Clinton, N. Y.
E. S. WILLIAMS	Clinton, N. Y.
GEO. B. PHELPS	Watertown, N. Y.
A. N. SHELDON	Hamilton, N. Y.
FRANK D. BEBER	Hamilton, N. Y.
JNO. W. LIPPITT	Madison, N. Y.
A. N. CURTISS	Solvville, N. Y.
A. W. REYNOLDS	Oriskany Falls, I.
JOHN THORN	Utica, N. Y.
G. W. ADAMS	Utica, N. Y.
WM. M. STORRS	Utica, N. Y.
A. S. WILLIAMS	Utica, N. Y.

Title of company, Utica, Clinton and Binghamton Railroad Company.
 General offices at Utica, N. Y.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, third Wednesday in January.
 For information concerning this report, address R. S. Williams, Secretary, 57
 Genesee street, Utica, N. Y.

VALLEY.

LESSOR.

LESSEE — DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, March 4, 1869.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	7,500	\$750,000
Issued for actual cash.....	590	\$59,000
Issued on account of construction	6,910	691,000
Total now outstanding.....	7,500	\$750,000

Number of stockholders 70

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First mortgage.....	Aug. 1, 1881	30	p.c. 5	Feb. & Aug.	\$500,000	\$400,000

Description of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$537,222 08
Bridges.....		146,697 72
Superstructure (including ties) and rails		282,972 19
Land, land damages and fences		96,964 55
Passenger and freight stations		5,652 85
Engineering expenses		33,872 34
Telegraph line.....		238 72
Total cost of road		\$1,100,620 45
EQUIPMENT.		
Freight and other cars... ..		60,000 00
Grand total cost of road and equipment		\$1,160,620 45

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.:		
Rental paid by lessee directly to stock and bondholders:		
1 Five months' interest on stock.....	\$37,500 00	
1 Five months' interest on bonds.....	20,000 00	
		\$57,500 00

* Issued and delivered at par to the lessee for advances made.

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$1,100,620 45
Cost of equipment.....	60,000 00
	<u>\$1,160,620 45</u>

LIABILITIES.

Capital stock.....	\$750,000 00
Funded debt	400,000 00
<i>Current liabilities, as follows, viz.:</i>	
Due lessee for advances	10,620 45
	<u>\$1,160,620 45</u>

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN.....	President.....	New York city.
FRED F. CHAMBERS.....	Secretary.....	New York city.
ARTHUR D. CHAMBERS.....	Treasurer	New York city.
WILLIAM F. HALLSTEAD.....	General Manager.....	Scranton, Pa.

Directors of the Company.

Name.	Residence.
SAMUEL SLOAN.....	New York city.
PERCY R. PYNE.....	New York city.
FRED F. CHAMBERS.....	Somerville, N. J.
BENJ. G. CLARKE	Jersey City, N. J.
FRED'K H. GIBBENS.....	New York city.
EDWIN R. HOLDEN	New York city.
BENJAMIN A. HEGEMAN.....	Plainfield, N. J.
M. TAYLOR PYNE.....	New York city.
ARTHUR D. CHAMBERS ...	East Orange, N. J.
LOUIS F. CHILDS.....	New York city.

Title of company, Valley Railroad Company.
General offices at Binghamton, N. Y.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, no stated time.
For information concerning this report, address Fred F. Chambers, Secretary and Auditor, 26 Exchange place, New York city.

WALLKILL VALLEY.

(Date of charter, July 2, 1877.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash re- ed on am t outsta g.
	No. of shares.	Total par value.	
Authorized by law or charter issued for actual cash and now outstanding.....	3,300	\$330,000	\$3 00

Number of stockholders 14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term. years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	Aug. 1, 1877	40	p.c. 7	Jan. & July	\$250,000	\$250,000	\$250,000
Second mort. bds..	Aug. 1, 1877	40	7	Jan. & July	330,000	330,000	.....
Total .....	.....	.....	.....	.....	\$580,000	\$580,000	\$250,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Grading, masonry and ballast		\$86,500 59
Bridges.....		40,423 30
Superstructure (including ties) and rails.....		85,651 80
Land, land damages and fences		11,940 20
Passenger and freight stations, engine and car-houses, shops, machinery and tools		4,439 93
Engineering expenses.....		14,916 16
Purchase of constructed road.....		649,713 08
Total cost of road		<u>\$893,585 08</u>
EQUIPMENT.		
Locomotives		\$25,004 33
Passenger, mail, baggage and express cars.....		16,293 15
Freight and other cars.....		10,296 72
Total cost of equipment.....		<u>\$51,594 20</u>
Grand total cost of road and equipment		<u>\$945,179 28</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$148,312 96
Less operating expenses (excluding all taxes)		111,646 06
Net earnings from operation		<u>\$36,666 90</u>
<i>Income from other sources, as follows, viz.:</i>		
Rents	\$22 00	
Telegraph	902 57	
Miscellaneous.....	14 72	
		<u>\$939 29</u>
Gross income from all sources.....		<u>\$37,606 59</u>
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$17,500 00	
Taxes on property used in operation of road.....	5,009 13	
Taxes on earnings and capital stock.....	537 66	
General interest on floating debt	9,624 00	
		<u>32,670 79</u>
Surplus for year ending June 30, 1891		<u>\$4,934 80</u>

General Income Account.

Surplus for year ending June 30, 1891.....	\$4,934 80
Deficit up to June 30, 1890	47,037 44
	<u>\$42,102 64</u>
Rebate. New York State tax on earnings.....	268 83
Total deficit up June 30, 1891.....	<u>\$41,833 81</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$49,797 31		
Freight, local	47,210 09		
		\$97,007 40	\$97,007 40
Passengers, through	\$866 19		
Passengers, local	45,911 99		
	\$46,778 18		46,778 18
Mail	2,310 19		2,310 19
Express	2,049 36		2,049 36
Miscellaneous, as follows, viz:			
Extra baggage	167 83		167 83
Total gross earnings	\$51,805 56	\$97,007 40	\$148,812 96

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$9,141 17	\$9,514 27	\$18,655 44
Repairs of roadbed	1,870 66	1,947 02	3,817 68
Repairs of bridges (including culverts and cattle-guards)	8,363 12	8,724 87	17,087 99
Repairs of stations, shops, docks, etc.	1,461 99	547 45	2,009 44
Repairs of fences	1,605 57	1,671 10	3,276 67
Other expenses for maintenance of way and structures	486 18	506 03	992 21
Total	\$22,928 69	\$22,910 74	\$45,839 43

<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$1,080 50	\$703 44	\$1,783 94
Repairs of cars	1,499 26	956 91	2,456 17
Repairs of machinery and tools	12 82	13 34	26 16
Other expenses for maintenance of equipment	930 10	968 06	1,898 16
Total	\$3,522 68	\$2,641 75	\$6,164 43

<i>Conducting transportation:</i>			
Wages of conductors and men	\$4,753 74	\$2,782 06	\$7,535 80
Wages of engineers and firemen	4,189 59	4,360 59	8,550 18
Fuel for locomotives	8,099 10	8,870 97	16,970 07
Oil and waste	333 85	347 47	681 31
Water supply	532 48	554 22	1,086 70
Other train supplies or expenses	275 39	326 76	602 15
Wages of station agents and clerks	3,002 44	2,729 08	5,731 52
Wages for labor at stations	937 33	1,101 44	2,038 77
Stations supplies	281 37	35 07	316 44
Wages of watchmen, flagmen and switchmen	61 56	78 48	140 04
Other expenses for conducting transportation	2,524 08	3,059 24	5,583 32
Total	\$24,990 93	\$24,245 38	\$49,236 31

<i>General expenses:</i>			
Salaries of general officers and clerks	\$1,155 18	\$1,202 32	\$2,357 50
Stationery and printing	449 20	356 08	805 28
Outside agencies and advertising	36 62	14 22	50 84
Legal expenses	122 50	127 50	250 00
Loss and damage of freight and baggage		164 65	164 65
Damage to cattle and property	15 00	100 74	115 74
Telegraph maintenance and operation	586 41	745 77	1,332 18
Mileage of cars of other companies (debit balance)	1,692 00	3,171 39	4,863 39
Other general expenses	228 79	238 12	466 91
Total	\$4,285 70	\$6,120 79	\$10,406 49
Grand total operating expenses	\$55,728 00	\$55,918 66	\$111,646 66

WALLKILL VALLEY.

633

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$893,585 08
Cost of equipment		51,594 20
Current assets, as follows, viz.:		
Cash on hand	\$15,004 17	
Due by agents.....	7,488 07	
Open accounts.....	12,027 34	
Materials and supplies.....	2,693 83	
		87,213 41
Profit and loss (deficiency).....		41,893 81
		<u>\$1,024,226 50</u>

LIABILITIES.		
Capital stock.....		\$330,000 00
Funded debt		580,000 00
Current liabilities, as follows, viz.:		
Interest on funded debt due and accrued.....	\$79,800 00	
Audited vouchers and pay-rolls.....	2,208 26	
Open accounts	32,218 24	
		114,226 50
		<u>\$1,024,226 50</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	1,729	165,922	167,651
Number of passengers carried one mile	26,931	1,558,275	1,585,206
Number of tons of freight carried.....	82,983	93,632	176,615
Number of tons of freight carried one mile.	1,871,072	1,090,142	2,961,214
Passenger train mileage.....	.....	.....	49,535
Freight train mileage.....	.....	.....	23,836
All other train mileage.....	.....	.....	69,213
Total train mileage.....	.....	.....	<u>142,084</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$51,305 56	\$55,728 00	\$4,422 44
Average per passenger carried.....	306	332	026
Average per passenger per mile	0323	0351	0028
Average per passenger train per mile	1 03	1 13	10
Freight earnings and expenses (including miscellaneous earnings).....	97,007 40	55,918 66	Profit. 41,088 74
Average per ton of freight carried.....	5493	3166	2327
Average per ton of freight per mile.....	0328	0189	0139
Average per freight train per mile.....	4 157	2 396	1 761

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes	Cents. 3.22	Cents. 2.95	Cents. 2.95
Average rate received per mile per ton for carrying freight, all classes	2.66	4.33	3.68

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Montgomery to Albany, single track	86.25
Main line laid, single track.....	32.88
Sidings and turnouts on main line.....	4.57
Grand total of tracks, sidings and turnouts.....	87.70
Laid with steel rail, main line.....	32.88

Average life of rails — steel, 16 years; average life of ties, 7 years; weight of rails per yard — steel, maximum, 67 lbs., minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE	
	Number.	Aggregate length.
Iron bridges.....	19	1,888
Wooden bridges.....	23	508
Wooden trestles.....	14	614
Total	56	2,973

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	3	\$6,000	146,000	3	.....
First-class passenger cars	2	.....	.....	2	2
Baggage, mail and express cars.....	3	.....	.....	3	1
Total	5	.....	.....	5	3
Box freight cars	12	.....	.....	.....	.....
Flat freight cars.....	2	.....	.....	.....	.....
Total	14	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse brake and Miller coupler; freight cars with hand brake and link and pin coupler.
Stub, Wharton and split switches are used on this road. All renewals on main line are made with either the Wharton or split switch.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	35
Length of steel rails laid during year in repairs, miles	213
Length of iron rails laid during year in repairs, miles	313
Highway crossings at grade without protection	45
Highway crossings at grade protected by gates or flagmen.....	1
Highway crossings over or under grade	5
Overhead obstructions less than twenty feet above track.....	3

Passenger cars are heated by steam from locomotive, lighted with gas and ventilated by side ventilators.
The National Express Company runs over this line and the railroad company charges arbitrary rates, varying from 8 to 25 cents per hundred pounds.
No contract with the United States government for transportation of mail.
Post-office department now pays \$2,310.21 per year, based on average weight carried.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	786	.45
Grain.....	2,364	1.34
Meats and provisions.....	60	.03
Live stock.....	262	.15
Lumber.....	11,968	6.78
Pig and bar iron and steel.....	1,104	.62
Coal and coke.....	48,372	26.26
Petroleum and other oils.....	437	.24
Manufactures.....	83,402	47.22
All other merchandise.....	16,782	9.34
All other agricultural products.....	7,078	4.01
All other articles not included above.....	7,030	3.96
Total.....	176,615	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees.....	2	.....	2
Others.....	.....	1	1
Total.....	3	1	4

EMPLOYEES.

Average number of persons employed (including officials) during year...	106
Aggregate amount of salaries and wages paid them during year.....	\$44,004 32

Officers of the Company.

Name.	Title.	Official Address.
ASHEBEL GREEN.....	President.....	5 Vanderbilt ave., N. Y. city.
EDWARD V. W. ROSSITER.....	Secretary and Treas..	Grand Central Station, N. Y. city.
JAMES D. LAYNG.....	General Manager.....	5 Vanderbilt ave., N. Y. city.
JOHN CARSTENSEN.....	Comptroller.....	Grand Central Station, N. Y. city.

Directors of the Company.

Name.	Residence.
ASHEBEL GREEN.....	T
J. D. LAYNG.....	N
E. V. W. ROSSITER.....	F
WALTER KATTE.....	N
LAWRENCE DEPEW.....	D
J. W. MUSSON.....	N
JOHN CARSTENSEN.....	N
GEO. S. PRINCE.....	N
H. E. KINNEY.....	N
C. W. PIERSON.....	N
W. H. SANFORD.....	N
A. B. TAYLOR.....	N
W. C. TAYLOR.....	H

N. Y.

Title of company, Wallkill Valley Railroad Company.

General offices at New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in December.

For information concerning this report, address John Carstensen, Comptroller, Grand Central Station, New York city.

WAVERLY AND STATE LINE.

LESSOR.

LESSEE—PENNSYLVANIA CANAL AND RAILROAD COMPANY.

OPERATED BY LEHIGH VALLEY RAILROAD COMPANY.

(Date of charter, June 11, 1867.)

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding	100	\$10,000

Number of stockholders 11

Cost of Road.

Total cost of road up to June 30, 1891..... \$64,398 05

Income Account for Year Ending June 30, 1891.*General Balance Sheet June 30, 1891.**

ASSETS.	
Cost of road.....	64,398 05
LIABILITIES.	
Capital stock.....	\$10,000 00
Sundries	54,398 05
	<u>\$64,398 05</u>

Description of Road and Equipment.

TRACK.	Miles owned, all in N.Y. State.
Main line from State line to Waverly, single track.....	.408
Second track on main line.....	.408
Sidings and turnouts on main line.....	6.53
Grand total of tracks, sidings and turnouts.....	<u>7.346</u>
Laid with steel rail, main line and sidings.....	4.956
Laid with iron rail, sidings.....	9.08

Average life of ties, 6 years; weight of rails per yard—steel, maximum, 76 lbs. minimum, 58 lbs.; iron, 58 lbs.; gauge of track, 4 feet 8½ inches; ballasted with cinders.

Officers of the Company.

Name.	Title.	Official Address.
E. P. WILBUR.....	President.....	South Bethlehem, I
CHAS. HARTSHORNE.....	Vice-President.....	Philadelphia, Pa.
ROBERT H. SAYRE.....	Second Vice-President.....	South Bethlehem, I
JOHN B. GARRETT.....	Third Vice-President.....	Philadelphia, Pa.
JOHN R. FANSHAW.....	Secretary.....	Philadelphia, Pa.
WM. CHAS. ALDERSON.....	Treasurer.....	Philadelphia, Pa.

*No income account kept; all revenues and disbursements included in accounts of lessees.

WAVERLY AND STATE LINE

637

Directors of the Company.

Name.	Residence.
E. P. WILBUR	South Bethlehem, Pa.
CHAS. HARTSHORNE	Philadelphia, Pa.
ROBERT H. SAYRE	South Bethlehem, Pa.
GEO. M. DIVEN	Elmira, N. Y.
WM. STEVENSON	Sayre, Pa.
JOHN R. FANSHAWE	Philadelphia, Pa.
JOHN B. GARRETT	Philadelphia, Pa.

Title of company, Waverly and State Line Railroad Company.
General offices at Philadelphia, Pa.
Date of close of fiscal year, June 30.
For information concerning this report address John R. Fanshawe, Secretary.

WELLSVILLE, BOLIVAR AND ELDRED.

LESSOR

LESSEE — BRADFORD, ELDRED AND CUBA.

(Date of charter April 29, 1881.).

Capital Stock.

	COMMON,	
	No. of shares.	Total par value.
Authorized by law or charter	1,000	\$100,000

Cost of Road.

Total cost of road up to June 30, 1891..... \$412,400 00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road..... \$412,400 00
Current assets, as follows, viz.:
Due from other companies 6,990 00
\$419,390 00

LIABILITIES.

Capital stock..... \$6,990 00
Current liabilities, as follows, viz.:
Unfunded debt due Bradford, Eldred and Cuba R. R. Co. for construction.. 412,400 00
\$419,390 00

Title of company, Wellsville, Bolivar and Eldred Railroad Company.
For information concerning this report, address F. M. Baker, agent for T. C. Platt,
1 Receiver, Addison, N. Y.

LIABILITIES.

Capital stock	\$66,795 00
Funded debt	23,500 00
Current liabilities, as follows, viz.:	
Audited vouchers and pay-rolls	2,062 98
Profit and loss (surplus)	3,700 79
	<hr/>
	\$96,058 77
	<hr/>

Traffic and Mileage Statistics.

ITEM.	All local
Number of passengers carried	12,314
Number of passengers carried one mile	94,639
Number of tons of freight carried	12,774
Number of tons of freight carried one mile	193,499
	<hr/>
Passenger train mileage	8,116
Mixed train mileage	4,696
	<hr/>
Total train mileage	12,712
	<hr/>

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line from Wellsville to State line, single track	10.12	10.45
Sidings and turnouts on main line .....	.91	1.08
Grand total of tracks, sidings and turnouts	11.03	11.53

Weight of rails per yard—steel, 63 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel most of the way.

DETAILS OF BRANCHES OF OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.
State Line Railroad	State line....	Genesee Forks, Pa..	.....	38	Owned.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LI	
	Number.	Aggregate length.	Number.	Aggr len
Wooden trestles	15	Feet. 1,336	17	1,466

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Average cost of each.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	1	\$2,535 44	1	.....
Baggage, mail and express car	1	\$2,000 00	1	1
Box freight cars.....	3	\$468 00	.....	.....
Flat freight cars	7	325 00	.....	.....
Total	10	.....	.....	.....

Passenger car has Westinghouse air brake and Janney coupler; common brake and coupler on freight cars.
Split rail switch used on entire road except one stub switch in yard.

Miscellaneous Statistics.

ITEM.	All in N. Y. State.
Highway crossings at grade without protection.....	8

Passenger car heated by stoves, lighted by oil lamps and ventilated by side ventilator windows in top.
Wells, Fargo Express Co., runs over this line and pays twenty per cent of total amount of business done.
Contract with the United States government for transportation of mails is \$42.75 per mile, per annum, for 11.45 miles.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour	899
Grain	294
Meats and provisions	326
Live stock.....	43
Lumber	5,192
Pig and bar iron and steel.....	92
Iron or other ores.....	67
Coal and coke.....	38
Manufactures	134
All other merchandise	19
All other agricultural products	1,526
All other articles not included above.....	4,144
Total	12,774

Officers of the Company.

Name.	Title.	Official Address.
JOHN McEWEN.....	President.....	Wellsville, N. Y.
E. J. FARNUM.....	Vice-President.....	Wellsville, N. Y.
H. K. OPP.....	Secretary.....	Wellsville, N. Y.
H. N. LEWIS	Treasurer.....	Wellsville, N. Y.
GEO. W. PIERCE	Civil Engineer.....	Wellsville, N. Y.
C. A. FARNUM.....	Attorney	Wellsville, N. Y.
W. W. ATWOOD.....	Superintendent.....	Wellsville, N. Y.

Directors of the Company.

Name.	Residence.
JOHN McEWEN.....	Wellsville, N. Y.
E. J. FARNUM.....	Wellsville, N. Y.
H. N. LEWIS	Wellsville, N. Y.
H. K. OPP.....	Wellsville, N. Y.

<i>Name.</i>	<i>Residence.</i>
W. B. COATS	Wellsville, N. Y.
GEO. H. BLACKMAN	Wellsville, N. Y.
GEO. W. PIERCE	Wellsville, N. Y.
GEO. E. BROWN	Wellsville, N. Y.
WM. DUKE	Wellsville, N. Y.
CHAS. DAY	Wellsville, N. Y.
JOSEPH DOTY	Wellsville, N. Y.
RUFUS SCOTT	Wellsville, N. Y.
W. J. APPLEBEE	Wellsville, N. Y.

Title of company, Wellsville, Coudersport and Pine Creek Railroad.
 General offices at Wellsville, Allegany county.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Wednesday in November.
 Date of directors' meeting, first Wednesday in each month.
 For information concerning this report, address Chas. E. Davis, Wellsville, Allegany county, N. Y.

WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, November 28, 1887.)

For history of organization, etc., see Report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding	300,000	\$30,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount outstanding.	Amount authorized.	Realized on amount outstanding.
			Rate.	When payable.			
First mort. bds..	Dec 1, 1887	50	p. c. 5	Jan. 1, July 1	\$10,000,000 00	\$8,950,000 00	\$8,950,000
First mort. bds..	Dec. 1, 1865	30	7	Feb. 1, Aug. 1	1,500,000 00	800,000 00	800,000
Second mort. bds.	Dec. 1, 1887	40	*	Apr. 1, Oct. 1	20,000,000 00	19,984,000 00	19,984,000
Sec'd mt. deb. bds.	1888	20	†	Apr. 1, Oct. 1	1,058,000 00	1,058,000 00	1,058,000
Car trust obligations .....	.....	.....	.....	.....	1,557,035 10	902,803 55	.....
Totals .....	.....	.....	.....	.....	\$34,115,035 10	\$31,694,803 55	\$30,7 0

* Interest for the first five years is dependent upon the revenue, and scrip is issued on the net earnings, after deducting for betterments, are insufficient to pay the same in full. After the first five years it is a fixed charge of three per cent; after ten years it is four per cent fixed charged, and it can not exceed four per cent until the stock receives three per cent, when the bonds pro rate with the stock until the bonds receive seven per cent.

† Interest on the debenture bonds is dependent on the net income, and if earnings are insufficient to pay the same, five per cent per annum, payable April and October 1.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading and masonry	\$32,219 61	} \$99,690 61
Ballast	45,996 84	
Bridges	12,622 38	120,708 07
Superstructure (including ties)	22,922 79	63,393 82
Rails	29,395 19	108,938 08
Land		96,752 92
Land damages	9,482 99	19,839 64
Fences	7,721 04	11,454 26
Passenger and freight stations, engine and car-houses ..	5,859 39	80,285 24
Shops, machinery and tools	6,964 16	13,709 42
Engineering expenses		2,544 85
Purchase of constructed road		57,833,615 67
Wharfing		28,410 48
New sidings	39,493 86	221,452 64
Other items		57,351 69
Total cost of road	\$212,678 25	\$58,757,641 89
EQUIPMENT.		
Locomotives	\$3,898 77	\$343,049 63
Passenger cars	4,210 18	15,305 61
Mail, baggage and express cars	621 22	621 22
Freight and other cars	785,489 74	1,911,288 43
Equipment from former company		1,479,730 09
Total cost of equipment	\$794,219 91	\$3,749,994 98
Grand total cost of road and equipment	\$1,006,898 16	\$62,507,636 87

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$3,562,668 58
Less operating expenses (excluding all taxes)	2,485,782 39
Net earnings from operation	\$1,076,886 19
<i>Income from other sources, as follows, viz.:</i>	
Interest, discount and commission	4,074 00
Gross income from all sources	\$1,080,960 19
<i>Deductions from income, as follows, viz.:</i>	
*Interest on funded debt due and accrued	\$1,498,915 60
Taxes on property used in operation of road, on earnings and capital stock and all other taxes	86,851 51
Interest on current liabilities	21,586 46
	\$1,607,353 57
Deficit for year ending June 30, 1891	\$526,393 38

General Income Account.

Deficit for year ending June 30, 1891	\$526,393 38
Deficit up to June 30, 1890	1,211,254 56
	\$1,737,647 94
Increased valuation of stock owned by the company	\$10,084,056 00
Credit to profit and loss of an amount erroneously charged to profit and loss by reorganization committee	137,500 00
Profit on purchase of W. N. Y. and P. second mortgage bonds	6,025 00
undry old accounts charged off	1,744 06
	\$10,229,325 06
Less interest on equipment notes paid during 1888, 1889 and 1890	42,862 75
	10,186,462 31
Total surplus June 30, 1891	\$8,448,814 87

* Of which \$974,579.15 is payable in scrip.

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local		\$2,677,694 80	\$2,677,694 80
Passengers, through and local	\$752,978 51		752,978 51
Mail	47,719 22		47,719 22
Express	36,632 87		36,632 87
<i>Miscellaneous, as follows, viz.:</i>			
Rents	4,102 85	11,532 76	15,635 61
Milk	24,196 69		24,196 69
Miscellaneous	3,342 75	4,468 13	7,810 88
Total gross earnings	\$868,972 89	\$2,693,695 69	\$3,562,668 58

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$113,307 76	\$270,742 82	\$384,050 58
Steel rails laid cost \$15 per ton	5,871 93	16,914 35	22,786 28
Repairs of roadbed	25,544 64	63,613 13	89,157 77
Repairs of bridges (including culverts and cattle-guards)	17,097 67	44,862 07	61,959 74
Repairs of stations, shops, docks, etc.	11,304 62	30,545 70	41,850 32
Repairs of fences	6,510 55	16,644 24	23,154 79
Other expenses for maintenance of way and structures	1,203 34	2,830 76	4,034 10
Total	\$180,840 51	\$446,153 07	\$626,993 58
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$45,926 59	\$100,918 40	\$146,844 99
Repairs of cars	49,324 14	281,474 42	330,798 56
Repairs of machinery and tools	9,065 48	20,027 97	29,093 45
Other expenses for maintenance of equipment	108 93	237 29	346 22
Total	\$104,425 14	\$402,658 08	\$507,083 22
<i>Conducting transportation:</i>			
Wages of conductors and men	\$53,207 29	\$163,241 61	\$216,448 90
Wages of engineers and firemen	74,400 79	193,392 12	267,792 91
Fuel for locomotives	44,460 36	182,899 56	227,359 92
Water supply	3,183 96	8,978 03	12,161 99
Other train supplies or expenses	17,260 87	26,779 23	44,040 10
Wages of station agents and clerks	41,112 45	154,391 45	195,503 90
Station supplies	4,103 80	6,256 42	10,360 22
Wages of watchmen, flagmen and switchmen	10,617 36	115,147 97	125,765 33
Other expenses for conducting transportation	1,206 54	7,878 20	9,084 74
Total	\$249,553 54	\$859,004 59	\$1,108,558 01
<i>General expenses:</i>			
Salaries of general officers and clerks	\$29,622 57	\$72,859 86	\$102,482 43
General office expenses and supplies	3,600 53	11,542 23	15,142 76
Stationery and printing	6,325 27	14,904 69	21,229 96
Outside agencies and advertising	2,619 20	2,619 71	5,238 91
Legal expenses	6,449 10	18,693 76	25,142 86
Loss and damage to freight and baggage and damage to cattle and property	763 30	6,731 91	7,495 21
Injuries to persons	12,587 71	9,017 73	21,605 44
Telegraph maintenance and operation	17,513 98	48,392 10	65,906 08
Mileage of cars of other companies (debit balance)	7,571 83	*53,064 40	*60,636 23
Other general expenses	4,951 59	19,444 91	24,396 50
Total	\$92,005 08	\$151,142 50	\$243,147 58
Grand total operating expenses	\$626,824 15	\$1,858,958 24	\$2,485,782 81

* Credit.

WESTERN NEW YORK AND PENNSYLVANIA.

645

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road....	\$58,757,641 89
Cost of equipment.....	3,749,994 98
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	10,386,066 00
Second mortgage bonds owned by company	494,667 02
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$96,540 84
Due by agents	102,985 58
Open accounts.....	224,029 93
Materials and supplies.....	202,256 96
Sundries	5,982 89
Cash in Bank of New York to pay maturing coupons.....	161,817 08
	793,613 28
	<u>\$74,131,983 17</u>

LIABILITIES.

Capital stock.....	\$30,000,000 00
Funded debt.....	31,694,803 55
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$256,130 00
Audited vouchers and pay-rolls	528,497 75
	784,627 75
Interest accrued on funded debt, not yet payable.....	28,333 33
Non-convertible income scrip, 1907	390,907 20
Second mortgage income scrip, including the amount to be issued for interest accrued to June 30, 1891.....	2,435,930 47
Real estate mortgages	353,304 00
Old coupon account.....	262 50
Profit and loss (surplus)	8,448,814 37
	<u>\$74,131,983 17</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	19,712	1,503,155	1,522,867
Number of passengers carried one mile.....	2,575,337	28,831,234	31,406,571
Number of tons of freight carried.....			4,362,492
Number of tons of freight carried one mile..			445,981,766
Passenger train mileage.....			1,177,649
Freight train mileage.....			1,737,721
All other train mileage			916,806
Total train mileage			<u>3,832,176</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$868,972 89	\$626,824 15	\$242,148 74
Rate per passenger carried	5706	4116	1590
Rate per passenger per mile	0276	0199	0077
Rate per passenger train per mile.....	72	52	20
Freight earnings and expenses (including miscellaneous earnings).....	2,693,695 69	1,858,958 24	834,737 45
Rate per ton of freight carried.....	617	426	191
Rate per ton of freight per mile.....	00604	00416	00188
Rate per freight train per mile.....	1 55	1 07	48

Traffic and Mileage Statistics — (Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
Average rate received per mile for carrying pas- sengers, all classes	Centa. 1.969	Centa. 2.485	Centa. 2.394
Average rate received per mile per ton for carry- ing freight, all classes .....	.....	.....	.006

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line laid, single track	325.87	633.01
Union Terminal railroad, laid single track	2.31	
Total single track	328.18	633.01
Second track on main line	8.10	8.10
Sidings and turnouts on main line	108.89	193.28
Grand total of tracks, sidings and turnouts	445.17	834.49
Laid with steel rail, main line	310.88	553.25
Laid with iron rail, main line	17.30	79.76

Average life of rails — steel, 12 years; iron, 4 years; average life of ties 7 years; weight of rails per yard — steel, maximum, 73 lbs., minimum, 56 lbs.; iron, maximum, 64 lbs., minimum, 35 lbs.; gauge of track, 4 feet 8½ inches; narrow gauge, 3 feet; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track with steel rail.	Miles laid with steel rail.	Miles laid with iron rail.
Union Terminal	Buffalo, N. Y.	Bailey avenue..	2.31	2.31	Owned..	1.47	2.31	.....
Buffalo Division	Bailey avenue ...	Emporium	76.34	118.24	Owned..	6.63	118.24	.....
Pittsburgh Division...	Buffalo Junction	B. C. R. R. Jun.	1.40	1.40	Owned..	.....	1.40	.....
Clermont Branch	Larabee, Pa	Clermont .....	.....	22.15	Owned..	.....	22.15	.....
Olean, Brad. & W. R. R.	Olean	State Line	12.53	12.53	Owned..	.....	5.67	6.86
Olean, Brad. & W. R. R.	State line	Bradford .....	.....	10.11	Owned..	.....	3.11	7.00
K. and E. R. R.	Eldred, Pa.	Tarport .....	.....	18.28	Owned..	.....	2.90	15.38
Bradford R. R.	Bradford	Kinzua Junc... ..	.....	14.75	Owned..	.....	.95	13.80
Kinzua R. R.	Kinzua Junction	Kinzua .....	.....	14.04	Owned..	.....	11.56	2.48
Gen. Val. Can. R. R. ...	Rochester	Hinsdale	98.61	98.61	Owned..	.....	98.61	.....
Gen. Val. Term. R. R..	W. N. Y. & P. Jun.	Line'n Pk., N. Y.	2.46	2.46	Owned..	.....	2.46	.....
Roch., N. Y. & P. R. R.	Nunda Junction..	Lack. & P. R. R.	12.00	12.00	Owned..	.....	1.56	10.44
Pittsburgh Division ...	B. C. Junc., N. Y.	Oil City, Pa. ...	84.43	135.03	Owned..	.....	185.03	.....
Pittsburgh Division ...	Oil City, Pa.	Irvington, Pa. ...	.....	50.20	Owned..	.....	50.20	.....
Pittsburgh Division ...	Warren	Olean, N. Y.	38.10	59.70	Owned..	.....	59.70	.....
Pittsburgh Division ...	Stoneboro	New Castle .....	.....	36.00	Owned..	.....	36.00	.....
Pittsburgh Division ...	Tryonville	Union, Pa. ....	.....	16.30	Owned..	.....	.90	.....
Pittsburgh Division ...	Titusville	Pioneer, Pa. ....	.....	8.90	Owned..	.....	.50	.....
Total .....	.....	.....	328.18	633.01	.....	8.10	553.25	79.76

Description of Road and Equipment—(Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	25	4,160.5	31	5,904.5
Iron girders.....	35	663.0	38	745.0
Wooden bridges.....	29	3,451.5	60	8,377.5
Wooden girders.....	224	2,125.0	398	4,515.0
Wooden trestles.....	102	21,711.0	224	38,971.0
Total.....	415	32,111	751	58,516

EQUIPMENT.	No. owned.	No. leased.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	19	.....	\$11,650	219,800	5	15	.....
Locomotives, 6 drivers	69	.....	7,560	154,000	6	36	.....
Locomotives, 4 drivers	51	.....	10,000	132,500	12	43	.....
Total	139	.....	.....	.....	.....	94	.....

First-class passenger cars	55	.....	\$4,300	50,000	10	55	55
Second-class passenger cars	24	.....	3,750	47,000	12	24	24
Baggage, mail and express cars.....	36	.....	2,750	37,000	12	36	36
Total	115	.....	.....	.....	.....	115	115

Box freight cars	1,252	.....	\$550	29,000	6	10	89
Stock freight cars.....	7	.....	550	22,200	8	.....	.....
Coal freight cars	6,225	400	419	25,400	5	.....	2,078
Flat freight cars	126	.....	420	17,700	8	.....	4
Tank freight cars.....	12	.....	.....	21,300	23	.....	.....
Caboose, 4-wheel cars	64	.....	600	15,300	5	.....	.....
Caboose, 8-wheel cars	3	.....	825	22,000	18	.....	.....
Service cars	178	.....	.....	.....	.....	8	2
Total	7,867	400	.....	.....	.....	18	2,173

Passenger cars are equipped with Westinghouse automatic brake and Miller coupler, Janney and Gould couplers on freight cars.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Total assessed value of real estate and personal property of company.....	\$4,131,715 31	\$4,152,350 31
Length of new steel rails laid during year in repairs, miles.....	13.33	39.56
allroads crossing road at grade.....	17	37
allroads crossing road over or under grade.....	6	6
Highway crossings at grade without protection	298	517
Highway crossings at grade protected by gates or flagmen	28	41
Highway crossings over or under grade.....	19	22
Overhead obstructions less than twenty feet above track..	28	54

Passenger cars are heated by steam, lighted by oil lamps and ventilated by ordinary deck ventilators.
American Express Company runs over this line, and pays by weight.
Pullman's parlor and sleeping cars run over this line on mileage basis.
Empire line and Green line cars runs over this road.
Contract with the United States Government for transportation of mails is \$48,012.98 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Grain	57,196
Live stock.....	6,993
Lumber	804,010
Pig and bar iron and steel.....	81,015
Iron or other ores	36,485
Coal and coke.....	1,987,433
Petroleum and other oils	563,619
All other manufactures and merchandise	375,344
All other articles not included above.....	450,397
Total	4,862,492

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	14	.....	14
Employees	45	9	54
Others	13	12	25
Total	72	21	93

EMPLOYEES.

Average number of persons employed (including officials) during year... 3,300
Aggregate amount of salaries and wages paid them during year:..... \$1,803,035 00

Officers of the Company.

Name.	Title.	Official Address.
CALVIN H. ALLEN.....	President.....	New York city.
SAMUEL G. DECOURSEY.....	Vice-President.....	Philadelphia, Pa.
J. EDMUND SHIELDS	Assistant to President	Buffalo, N. Y.
JOSEPH R. TRIMBLE.....	Secretary.....	Philadelphia, Pa.
FRANKLIN S. BUELL.....	Treasurer.....	Buffalo, N. Y.
WILLIAM L. DOYLE.....	Auditor.....	Buffalo, N. Y.
JAMES D. HANCOCK.....	Solicitor.....	Buffalo, N. Y.
ROBERT BELL.....	General Superintendent.....	Buffalo, N. Y.
R. D. MCCREARY.....	Chief Engineer.....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
CALVIN H. ALLEN	New York city.
EDWARD L. OWEN.....	New York city.
ADOLPH ENGLER.....	New York city.
ISAAC N. SELIGMAN.....	New York city.
GUSTAV E. KISSEL.....	New York city.
JOHN D. PROBST.....	New York city.
WILLIAM MERTENS	New York city.
CHARLES M. LEA	Philadelphia, Pa.
SAMUEL G. DECOURSEY.....	Philadelphia, Pa.
GEORGE E. BARTOL.....	Philadelphia, Pa.
WILLIAM T. TIERS	Philadelphia, Pa.
E. W. CLARK, Jr.....	Philadelphia, Pa.
PASCAL P. PRATT	Buffalo, N. Y.

Title of company, Western New York and Pennsylvania Railroad Company.
General offices at Buffalo, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Monday in January.
For information concerning this report, address John T. Reynolds, Acting At

WEST SHORE.

LESSOR.

LESSEE — NEW YORK, CENTRAL AND HUDSON RIVER.

(Certificate of incorporation filed, December 5, 1885.)

The operation of this property with "Description of Road and Equipment" for the year ending June 30, 1891, are included in the report of the New York Central and Hudson River Railroad Company.

Since July 1, 1890, the Syracuse, Ontario and New York Railway, extending from Syracuse, N. Y., to Earlville, N. Y., a distance of 45.49 miles, has been operated as the Chenango Branch of the West Shore Railroad. This was a temporary arrangement, in accordance with an agreement between the boards of directors of the two companies, and under date of April 2, 1891, the Syracuse, Ontario and New York Railway was formally leased for the term of its corporate existence to West Shore Railroad Company. The mileage and operations of the Chenango Branch during the entire year, are included in the report of the New York Central and Hudson River Railroad Company.

For history of organization, leasing, etc., see Report of 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter, issued in pursuance of plan of reorganization and now outstanding.....	100,000	\$10,000,000

Number of stockholders..... 14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
* First mortgage bonds	Dec. 5, 1885	475	p.c. 4	Jan. & July	\$50,000,000	\$50,000,000

Cost of Road.

† Grand total cost of road..... \$60,000,000 00

Income Account for Year Ending June 30, 1891.

Rental from New York Central and Hudson River Railroad Company..... 2,000,000 00

deductions from income, as follows, viz.:

Interest on funded debt due and accrued..... 2,000,000 00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road..... 60,000,000 00

Bearing interest from January 1, 1886.
As property was bought under foreclosure sale, no classification can be given.

LIABILITIES.		
Capital stock.....		\$10,000,000 00
Funded debt		50,000,000 00
		<u>\$60,000,000 00</u>

Officers of the Company.

Name.	Title.	Official Address.
CHAUNCEY M. DEPEW..	President	Gr'd Cent. Station, N. Y. city.
ASHBEL GREEN	Vice-President.....	5 Vanderbilt ave., N. Y. city.
E. V. W. ROSSITER	Secretary and Treasurer ..	Gr'd Cent. Station, N. Y. city.
GEORGE S. PRINCE	Asst. Sec'y and Asst. Treas.	Gr'd Cent. Station, N. Y. city.

Directors of the Company.

Name.	Residence.
CORNELIUS VANDERBILT.....	New York city.
WILLIAM K. VANDERBILT	New York city.
FREDERICK W. VANDERBILT	New York city.
CHAUNCEY M. DEPEW	New York city.
CHAS. O. CLARKE.....	Sing Sing, N. Y.
HORACE J. HAYDEN	New York city.
ASHBEL GREEN	Tenafly, N. J.
J. PIERPONT MORGAN	New York city.
E. D. ADAMS.....	New York city.
J. HOOD WRIGHT	New York city.
SAMUEL F. BARGER.....	New York city.
CHAS. LANIER.....	New York city.
O. E. TRACEY.....	New York city.

Title of company, West Shore Railroad Company.
General offices at Albany, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, third Wednesday in April.
For information concerning this report, address E. V. W. Rossiter, Treasurer, Grand Central Station, New York city.

WEST TROY AND GREEN ISLAND.

LESSOR.

LESSEE — RENSSELAER AND SARATOGA.

OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, October 15, 1870.)

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	300	\$30,000	.....
Issued for actual cash and now outstanding.	32	3,200	\$3,200

Cost of Road.

Total cost of road up to June 30, 1891	\$139,129 56
--	--------------

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....	13	86
	<u>13</u>	<u>86</u>
LIABILITIES.		
Capital stock.....	10	00
Current liabilities, as follows, viz.:		
Due Rensselaer and Saratoga Railroad Company.....	13	86
	<u>13</u>	<u>86</u>
	<u>\$13</u>	<u>86</u>

WEST TROY AND GREEN ISLAND.

651

Officers of the Company.

Name.	Title.	Official Address.
GEORGE H. CRAMER.....	President.....	Troy, N. Y.
JOHN H. NEEB	Secretary.....	Troy, N. Y.

Directors of the Company.

Name.	Residence.
GEO. H. CRAMER.....	Troy, N. Y.
JOS. M. WARREN	Troy, N. Y.
GEO. B. WARREN	Troy, N. Y.
CHAS. B. RUSSELL.....	Troy, N. Y.
CHAS. W. TILLINGHAST	Troy, N. Y.
WM. H. DOUGHTY	Troy, N. Y.
O. E. DUDLEY TIBBETTS.....	Troy, N. Y.
JOS. A. EDDY	Troy, N. Y.
NORMAN B. SQUIRES	Troy, N. Y.
EDWARD C. GALE	Troy, N. Y.
LE GRAND C. CRAMER.....	Troy, N. Y.
ISAAC V. BAKER	Comstock's, N. Y.
JOHN HOBART WARREN.....	Hoosick Falls, N. Y.

Title of company, West Troy and Green Island Railroad Company.
General offices at Troy, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Monday in June.
For information concerning this report, address George H. Cramer, President.

WHARTON VALLEY.

LESSOR.

LESSEE — NEW YORK, ONTARIO AND WESTERN.

(Date of charter, June 12, 1888.)

Organized in pursuance of an act of the Legislature of the State of New York, entitled "An act to authorize the formation of railroad corporations and to regulate the same," passed April 2d, 1850, and the several acts amendatory thereof and supplementary thereto.
Constructed by the New York, Ontario and Western Railway Company in consideration of \$70,000 par value of capital stock, \$75,000 par value of first mortgage bonds of the Wharton Valley Railway Company and \$20,000 cash donated by residents along the line.
Leased by the New York, Ontario and Western Railway Company, per agreement dated August 4, 1888, for ninety-nine years from October 1, 1888, in consideration of annual payment of \$500 for maintenance of organization and annual payment of the interest on \$75,000, Wharton Valley Railway Company bonds. The New York, Ontario and Western Railway Company also agrees to pay all operating expenses and taxes and guarantees the payment of principal and interest of said \$75,000 Wharton Valley bonds by writing indorsed thereon.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	700	\$70,000	
Issued for actual cash.....	7	\$700	\$700
Issued on account of construction.....	693	69,300	69,300
Total now outstanding	700	\$70,000	\$70,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	Nov. 1, 1888	30	p.c. 5	May & Nov.	\$75,000	75,000	\$75,000

Cost of Road.

Total cost of road up to June 30, 1891, road built by contract \$145,000 00

Income Account for Year Ending June 31, 1891.

Income from all sources, as follows, viz. :
From lessee 500 00
Deductions from income, as follows, viz. :
Maintenance of organization 500 00

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	145,000 00
LIABILITIES.	
Capital stock.....	\$70,000 00
Funded debt.....	75,000 00
	<u>\$145,000 00</u>

Officers of the Company.

Name.	Title.	Official Address.
THOMAS P. FOWLER	President.....	New York city.
RICHARD D. RICKARD.....	Secretary and Treasurer.....	New York city.

Directors of the Company.

Name.	Residence.
THOMAS P. FOWLER.....	New York city.
ALBERT S. ROE.....	New York city.
JOHN GREENOUGH.....	New York city.
RICHARD IRVIN.....	New York city.
FRANCIS R. CULBERT	Newburgh, N. Y.
WILLIAM H. PAULDING.....	New York city.
SAMUEL BARTON	New York city.
EBEN K. SIBLEY.....	New York city.
CHARLES S. WHELEN	Philadelphia, Pa.
JULIEN L. MYERS	New York city.
JAMES E. CHILDS	New York city.
JOHN B. KERR.....	New York city.
RICHARD D. RICKARD.....	New York city.

Title of company, Wharton Valley Railway Company.
General offices at 16 and 18 Exchange place, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Wednesday in June.
For information concerning this report, address R. D. Rickard, Secretary and Treasurer.

REPORTS .

OF

ELEVATED RAILROAD COMPANIES.

BROOKLYN ELEVATED.

(Date of charter, May 26, 1874.)

For history of organization, etc., see Reports of 1889 and 1890.
The Union Elevated Company, of Brooklyn, merged with this company on October 27, 1890, the entire capital stock of Union Company being surrendered and Brooklyn stock issued in exchange therefor.
Certificate to that effect was filed in office of Secretary of State on November 17, 1890.
The accounts of that company are embodied in this report.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total. par value.
Authorized by law or charter	132,836	\$13,283,600
Issued on account of construction	50,000	\$5,000,000
Issued in exchange for Union Elevated Railroad Com- pany's stock	82,836	8,283,600
Total now outstanding	132,836	\$13,283,600.
Number of stockholders.....		245

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage ...	Oct. 1, 1884	40	<i>p.c.</i> 6	April & Oct.	\$3,500,000	\$3,500,000	.....
Second mortgage.	July 1, 1885	30	5	Jan. & July.	1,250,000	1,250,000	.....
First mortgage Union Elevated Railroad Comp'y	May 2, 1887	50	6	May & Nov.	7,000,000	5,807,000	\$5,807,000
Second mortgage Union Elevated Railroad Comp'y "income"	May 2, 1887	40	5	Jan. & July.	2,500,000	2,068,000	.....
Total.....	.....	..	..	.....	\$14,250,000	\$12,625,000	.....

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
G	ding, masonry, ballast, bridges and superstructure cluding ties), rails	\$48,428 27	\$144,832 89
I	d.....	542 50	17,792 50
I	d damages	42,838 23	74,599 98
P	enger stations.....	10,867 01	22,071 11

Cost of Road and Equipment — (Continued).

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Engine and car-houses .....	.....	\$3,713 21
Shops, machinery and tools.....	\$20,402 88	24,999 7
Fuel and water stations	28,443 49	32,584 3
Engineering expenses.....	10,916 54	10,916 54
Road built by contract.....	93,244 56	25,760,845 31
Office furniture and fixtures.....	139 55	780 21
Total cost of road	\$255,323 03	\$26,093,096 15
EQUIPMENT.		
Locomotives	\$1,658 85	\$1,658 85
Passenger cars	67,179 79	69,238 04
Total cost of equipment	\$68,838 64	\$70,897 89
Grand total cost of road and equipment	\$324,161 67	\$26,163,994 04

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Interlocking switches and tracks in yards	\$48,428 21
Flagging sidewalk around property	542 9
Condemnation of property, purchase of right of way and settlement of suits for damages.....	42,338 3
Stations and additions to stations.....	10,867 2
New shop, machinery and tools.....	20,402 88
Water and coaling stations	28,443 49
Expenses of engineering department.....	10,916 54
Completion of contract work, account Union Elevated Railroad Company.	93,244 56
Additional office desks	139 55
Equipment of engines with safety chains	1,658 85
Twenty passenger cars.....	67,179 79
	\$324,161 67

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$1,746,506 39
Less operating expenses (excluding all taxes)	989,871 65
Net earnings from operation.....	\$756,635 31
Income from other sources, as follows, viz.:	
Rents	\$1,798 41
Interest	9,800 38
Miscellaneous	1,102 84
	12,701 63
Gross income from all sources.....	\$769,336 94
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$504,670 00
Rentals.....	105,530 00
Taxes on earnings and capital stock	12,605 70
Interest on loans	2,804 17
	625,579 87
Surplus for year ending June 30, 1891.....	\$143,757 07

General Income Account.

Surplus for year ending June 30, 1891.....	\$14, 07
Surplus up to June 30, 1890.....	14 28
Total surplus June 30, 1891.....	\$157, 35

DETAILED STATEMENT OF RENTALS.

Interest on first mortgage bonds, Union Elevated Railroad Company, for four months, to November 1, 1890.....	\$1' 21
--	---------

BROOKLYN ELEVATED.

657

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers.....		\$1,721,235 40
<i>Miscellaneous, as follows, viz.:</i>		
Advertising and news privileges.....	\$19,500 00	
Telephone companies, rental	3,611 11	
Electric-light companies, rental.....	2,160 48	
		<u>25,271 59</u>
Total gross earnings.....		<u>\$1,746,506 99</u>

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>		
Repairs of structure and superstructure.....	\$20,481 76	
Repairs of stations and shops.....	7,255 00	
Total		<u>\$27,736 70</u>
<i>Maintenance of equipment :</i>		
Repairs of locomotives	\$33,990 97	
Repairs of cars	31,020 31	
Repairs of machinery and tools	968 28	
Other expenses for maintenance of equipment	7,797 74	
Total		<u>\$73,777 80</u>
<i>Conducting transportation :</i>		
Wages of conductors and men.....	\$97,671 94	
Wages of engineers, firemen, hostlers and wipers.....	199,760 96	
Fuel for locomotives.....	248,051 00	
Oil and waste	7,785 43	
Water supply	9,959 85	
Other train supplies or expenses.....	13,860 82	
Wages of station agents and gatemen.....	127,123 58	
Wages for labor at stations	28,621 70	
Station supplies	6,638 17	
Wages of flagmen and switchmen.....	25,255 37	
Other expenses for conducting transportation.....	63,947 95	
Totals		<u>\$828,676 77</u>
<i>General expenses :</i>		
Salaries of general officers and clerks	\$18,274 09	
General office expenses and supplies	670 16	
Stationery and printing	5,361 45	
Outside agencies and advertising	1,872 85	
Legal expenses.....	13,248 08	
Damage to property	794 81	
Injuries to persons	6,687 51	
Telegraph maintenance and operation.....	1,395 96	
Other general expenses	11,875 94	
Total		<u>\$59,680 85</u>
Grand total operating expenses		<u>\$989,871 68</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment		\$26,163,994 04
<i>Current assets, as follows, viz. :</i>		
Cash on hand	\$23,937 04	
Due by agents	28 49	
Open accounts	24,111 50	
Materials and supplies.....	73,860 75	
Undries	60,691 52	
		<u>182,129 30</u>
		<u>\$26,346,123 34</u>

LIABILITIES.

Capital stock.....	\$13,283,600 00
Funded debt.....	12,625,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	\$110,555 00
Audited vouchers and pay-rolls.....	59,943 80
Open accounts.....	48,213 95
Loans and bills payable	60,000 00
Sundries	987 24
Profit and loss (surplus)	279,649 99
	157,873 36
	\$26,346,123 34

Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried	34,424,706
Passenger train mileage	2,804,826
All other train mileage	40,571
Total train mileage	2,845,397

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including miscellaneous earnings)	\$1,746,506 99	\$989,871 68	\$756,635 31
Average per passenger carried.....	0507	0287	022
Average per passenger train per mile	62	35	27

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized.....	19.08
Main line laid, single track.....	17.93
Second track on main line.....	17.93
Sidings and turnouts on main line .....	.90
Grand total of tracks, sidings and turnouts.....	55.84
Laid with steel rail, main line.....	17.93
Weight of rails per yard — steel, 60 lbs.; gauge of track, 4 feet, 8½ inches.	

DETAILS OF ROUTE OF ROAD.

FROM	To	Entire length in N. Y. State.	Miles of double track.	less laid with steel rail.
Fulton ferry	Schenck avenue	6.75	6.75	6.75
East river.....	Lexington avenue.....	2.78	2.78	2.78
Washington street.....	City line	4.30	4.30	4.30
York street	Fulton street.....	.68	.52	.52
Park avenue.....	City line	4.57	3.58	3.58
	Authorized.....	19.08		
	Completed.....		17.93	

Description of Road and Equipment — (Continued).

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers	76	{ \$3,249 and 4,600	{ 42,600 and 45,000	76
First-class passenger cars	230	\$2,950	24,900	230
Coal freight cars.....	8	{ \$480 390	{ 24,000	8
Flat freight cars	4	{ and 475	{ 20,000	4
Total.....	12	.....	.....	12

Cars equipped with Eames vacuum brake.
Split safety switch, Pennsylvania Steel Company's pattern, in use on line of road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	17.93
Cost of real estate now held by company, exclusive of that used in operation	\$70,722 53
Total assessed value of real estate and personal property of company....	135,250 00
Passenger cars heated by perfected Baker heaters, lighted with oil and ventilated by deck roof windows.	

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	8	.....	8
Employees	7	1	8
Others.....	3	1	4
Total	18	2	20

EMPLOYEES.

Average number of persons employed (including officials) during year ...	992
Aggregate amount of salaries and wages paid them during year.....	\$641,974 91

Officers of the Company,

Name.	Title.	Official Address.
HENRY W. PUTNAM....	President.....	31 Sands street, Brooklyn, N. Y.
ELBERT SNEDEKER....	Vice-President.....	31 Sands street, Brooklyn, N. Y.
HUGO ROTHSCHILD....	Secretary and Treasurer.	31 Sands street, Brooklyn, N. Y.
FRED. MARTIN.....	General Manager.....	31 Sands street, Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
HENRY W. PUTNAM.....	New York city.
HENRY W. PUTNAM, Jr.....	New York city.
FREDERICK UHLMANN.....	New York city.
SIMON UHLMANN	New York city.
EDWARD LAUTERBACH.....	New York city.
HUGO ROTHSCHILD	New York city.
ISAAC LEWIS	New York city.
ADOLF LADENBURG.....	New York city.
ELBERT SNEDEKER	Brooklyn, N. Y.
A. J. HARDENBERGH	Brooklyn, N. Y.
GEORGE W. WINGATE.....	Brooklyn, N. Y.
ANTHONY BARRETT	Brooklyn, N. Y.

REPORT OF THE RAILROAD COMMISSIONERS.

Title of company, Brooklyn Elevated Railroad Company.
 General offices at 31 Sands street, Brooklyn, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Wednesday in January.
 For information concerning this report, address Brooklyn Elevated Railroad Company,

FULTON ELEVATED.

LESSOR.

LESSEE—KINGS COUNTY ELEVATED.

(Date of charter, July 6, 1888.)

For history of organization, etc., see Report of 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	3,000	\$300,000	\$300,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage.....	Mar. 1, 1889	40	p.c. 5	1929	Per mile. \$550,000	\$1,621,000	*

†Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Land damages, right of way, and legal expenses.....	\$568 76	\$19,554 43
Yard fixtures and appurtenances..... \$4,375 42		
Engine, machinery and tools..... 4,157 71		
Shops, buildings and fixtures..... 1,901 03		
	10,434 16	6 38
Fuel and water stations.....	990 88	17
Engineering expenses.....		14 08
Interest and discount charged to construction.....	1,388 97	31 33
Road built by contract.....		1,621 00
Incidentals.....	1,574 54	12 18
Total cost of road.....	\$14,957 31	\$1,771 74

* The sum of \$1,621,000 represents the total bond issue to contractor under contract for construction and equipment at the rate of \$555,000 per mile of double track.

† All equipment included in contract for construction.

FULTON ELEVATED.

661

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Completion of fuel and water station at shop yards.....	\$990 88
Completion of equipment of machine shops at yard and complete equip- ment of carpenter shops with wood-working machinery operated by steam	4,157 71
Completion of shops, buildings, and heating and other fixtures.....	1,901 03
Completion of yard fixtures and appurtenances.....	4,375 42
	<hr/>
	\$11,425 04
	<hr/>

Income Account for Year Ending June 30, 1891.

Rental from Kings County Elevated Railway, as lessee	\$2,000 00
<i>Deductions from income, as follows, viz.:</i>	
Rentals	\$240 00
Salaries of general officers and clerks	1,760 00
	<hr/>
	2,000 00
	<hr/>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$1,772,781 74
<i>Current assets, as follows, viz.:</i>	
Cash on hand	774 39
Open accounts (special account with contractor).....	103,188 75
Ridgewood Land and Improvement Company.....	\$48,400 00
Contractor's personal account.....	2,363 65
Kings County Elevated Railway	1,745 29
Interest on first mortgage bonds	3,461 18
Other accounts	1,500 00
	<hr/>
	57,470 12
	<hr/>
	\$1,934,215 00
	<hr/>

LIABILITIES.

Capital stock.....	\$300,000 00
Funded debt	1,621,000 00
<i>Current liabilities, as follows, viz.:</i>	
Loans and bills payable	13,000 00
Sundries	215 00
	<hr/>
	\$1,934,215 00
	<hr/>

Officers of the Company.

Name.	Title.	Official Address.
EDWARD L. LANGFORD...	President	346 Fulton St., Brooklyn, N. Y.
WALTER K. ROSSITER....	Vice-President.....	342 Fulton St., Brooklyn, N. Y.
J. E. PALMER, Jr.....	Secretary and Treasurer..	346 Fulton St., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
EDWARD L. LANGFORD	181 Schermerhorn street, Brooklyn, N. Y.
JAMES H. FROTHINGHAM.....	29½ South Portland avenue, Brooklyn, N. Y.
WENDELL GOODWIN.....	New York city.
EDWARD A. ABBOT.....	New York city.
HENRY J. ROBINSON.....	New York city.
JAMES O. SHELDON.....	12 East Fortleth street, New York city.
JAMES JOURDAN	Staten Island, N. Y.
GEO. W. CHAUNCEY.....	257 Henry street, Brooklyn, N. Y.
WALTER K. ROSSITER	161 South Oxford street, Brooklyn, N. Y.

Title of company, Fulton Elevated Railway Company.

General offices at 346 Fulton street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Tuesday in June.

For information concerning this report, address J. E. Palmer, Jr., Secretary and Treasurer.

KINGS COUNTY ELEVATED.

(Date of charter, January 26, 1879.)

For history of organization, etc., see Reports of 1888, 1889 and 1890.
Since date of last report the general facilities of the road have been enlarged by the construction of coaling and water stations adjacent to the storage yards in the Twenty-sixth ward and the securing of an independent water supply by the building of a well and pumping apparatus at the same point, the whole being upon the leased Fulton road.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	<i>Per mile.</i> 5,000	\$500,000
Issued for actual cash and now outstanding	\$2,500	3,250,000

Number of stockholders..... 90

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
* First mortgage bonds.....	July 1, 1885	40	<i>p.c.</i> 5	Jan. & July	<i>Per mile</i> \$550,000	\$3,377,000
† Second mortgage bonds.....	Jan. 25, 1888	50	5	April & Oct.	550,000	3,377,000
Second mort. coupon scrip ...	April 1, 1890	10	‡	April 1	506,550	422,550
Total .....	.....	..	..	.....	.....	\$7,176,500

Cost of Road and Equipment.

	\$Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Total cost of road and equipment June 30, 1890.....	.....	\$10,004,645 07
Foundations and structure.....	\$2,277 19	.....
Superstructure.....	|| 270 04	.....
Land damages	3,602 40	.....
Legal expenses.....	2,558 18	.....
Passenger stations.....	2,210 96	.....

* Two hundred thousand dollars of this issue bears interest at 6 per cent.
† The company is now engaged in funding the interest for the years 1890, 1891, 1892 the entire issue of second mortgage bonds in a debenture scrip.
‡ One per cent first year, 3 per cent second year, 5 per cent third year, 6 per cent the seven years after.
§ The expenditures detailed herein relate chiefly to the deepening of foundations the line of the road, the increase in the appointments of the stations, and the adjment of right of way. In addition to the aggregate above set forth, there has been expended a further sum of \$12,307.10 for additions and betterments made on the line the Fulton Elevated Railway Company, as appears in the balance sheet, the final position of which as between the two companies is at present not determined.
|| Credit.

Cost of Road and Equipment — (Continued).

	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Shops, machinery and tools.....	45 75	.....
Fuel and water stations	272 50	.....
Engineering expenses.....	300 00	.....
Office furniture and fixtures.....	113 07	.....
Incidentals	503 00	.....
Grand total cost of road and equipment	\$11,613 01	\$10,016,258 08

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$811,069 04
Less operating expenses (excluding all taxes).....	566,242 69
Net earnings from operation.....	\$244,826 35
Income from other sources, as follows, viz.:	
Real estate	517 30
Gross income from all sources	\$245,343 65
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued	\$177,792 76
Rentals	2,000 00
Taxes on earnings and capital stock	4,298 21
Taxes other than above.....	1,129 28
Interest.....	8,708 61
Real estate	116 21
	194,045 07
Surplus for year ending June 30, 1891	\$51,298 58

General Income Account.

Surplus for year ending June 30, 1891	\$51,298 58
Surplus up to June 30, 1890	18,119 99
	\$69,418 57
Deduct:	
Tax on gross passenger earnings for year ending June 30, 1890	\$3,529 47
Tax on capital stock November, 1889, to June, 1890, inclusive..	200 00
Interest on Fulton Elevated railway bonds to and including February 28, 1890.....	34,696 12
	38,425 59
Total surplus June 30, 1891	\$30,992 98

DETAILED STATEMENT OF RENTALS.

Amount paid to Fulton Elevated Railway Company under lease.....	\$2,000 00
---	------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers.....	\$799,642 75
Miscellaneous, as follows, viz.:	
Advertising	\$6,999 96
Electric wires.....	4,331 33
Locomotive rental.....	95 00
	11,426 29
Total gross earnings.....	\$811,069 04

OPERATING EXPENSES.

Maintenance of way and structures:	
Repairs of track and structure.....	\$18,897 02
Repairs of stations, shops, docks, etc.....	5,570 53
Total.....	\$24,467 55

<i>Maintenance of equipment:</i>	
Repairs of locomotives	\$16,937 97
Repairs of cars	17,943 55
Repairs of machinery and tools.....	1,109 17
Other expenses for maintenance of equipment.....	6,889 49
Total	<u>\$42,879 18</u>
<i>Conducting transportation:</i>	
Wages of conductors and men	\$53,287 62
Wages of engineers and firemen.....	92,707 88
Fuel for locomotives	123,837 90
Oil and waste	2,528 84
Water supply	6,005 33
Other train supplies or expenses	20,185 06
Wages of station agents and clerks	71,949 82
Wages for labor at stations.....	11,771 28
Station supplies	10,992 79
Wages of watchmen, flagmen and switchmen	12,462 77
Other expenses for conducting transportation	4,572 29
Total	<u>\$409,700 98</u>
<i>General expenses:</i>	
Salaries of general officers and clerks.....	\$37,616 89
General office expenses and supplies	9,410 83
Stationery and printing.....	4,985 83
Outside agencies and advertising	14 04
Legal expenses	13,959 56
Damage to property.....	230 43
Injuries to persons.....	3,186 85
Telegraph maintenance and operation.....	12,213 50
Other general expenses.....	7,591 01
Total	<u>\$89,188 96</u>
Grand total operating expenses	<u>\$566,242 69</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road and equipment	\$10,016,258 08
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$94,637 08
Due by agents	96 40
Open accounts.....	129,645 27
Materials and supplies	27,745 18
Sundries	16,464 57
Second mortgage bond subscription	65,200 00
Deferred interest on second mortgage bonds	422,550 00
Fulton Elevated Railway construction.....	12,307 10
	<u>768,045 80</u>
	<u>\$10,784,303 68</u>
LIABILITIES.	
Capital stock.....	\$3,250,000 00
Funded debt	7,176,550 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$90,188 13
Audited vouchers and pay-rolls.....	35,921 35
Open accounts.....	80,570 22
Loans and bills payable	153,000 00
Sundries	5,131 00
Mortgage on real estate	12,000 00
	<u>396,709 70</u>
Profit and loss (surplus)	<u>30,000 00</u>
	<u>\$10,784,303 68</u>

Traffic and Mileage Statistics.

ITEM.	1
Number of passengers carried.	15,94
Passenger train mileage	1,00

KINGS COUNTY ELEVATED.

665

Traffic and Mileage Statistics—(Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(excluding miscellaneous earnings).....	\$799,642 75	\$566,242 69	\$233,400 06
Average per passenger carried	05	0354	0148

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line authorized from Fulton Ferry to former city line on Fulton street.....	6.140	2.8818	9.0218
Main line laid, single track	5.444	1.448	6.892
Second track on main line.....	5.444	1.450	6.894
Third track on main line .....	.870	.359	1.229
Sidings and turnouts on main line .....	.522	2.679	3.201
Grand total of tracks, sidings and turnouts	12.280	5.936	18.216
Laid with steel rail, main line.....	12.280	5.936	18.216

Weight of rails per yard—steel, maximum, 70 lbs., minimum, 60 lbs.; gauge of track, 4 feet 8½ inches.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	All in New York State	Owned or leased.	Miles of double track.	Miles laid with steel rail
Fulton Elevated Railway.....	Fulton and Sackman street.....	City line	2.8818	Leased.	1.449	1.449

EQUIPMENT.	No. owned.	No. leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers.....	30	12	42	{ 50,000 and 54,000	{ 42
First-class passenger cars	80	50	130	.....	130
Light freight cars.....	6	.....	.....	16,000	.....
Freight cars.....	2	.....	.....	2,000	.....
Total	8	.....	.....	.....	.....

666

REPORT OF THE RAILROAD COMMISSIONERS.

Eames' vacuum brake and link and pin coupler used on passenger cars. Lorenz needle switch, with interlocking apparatus, used wholly on this road. The Fulton Elevated Railway is entirely equipped with the Black automatic block signal system; the Kings County partially so.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	6.892
Road constructed and opened for business during the year, miles.. .....	.043

Passenger cars are heated by Martin's anti-fire car-heating system, lighted by kerosene lamps and ventilated by Pullman's tilting and Gilbert deck ventilators.

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total
Passengers.....	2	2	4
Employees	2	1	3
Total	4	3	7

EMPLOYEES.

Average number of persons employed (including officials) during year...	536
Aggregate amount of salaries and wages paid them during year.....	\$373,187 73

Officers of the Company.

Name.	Title.	Official Address.
JAMES JOURDAN	President	346 Fulton st., Brooklyn, N. Y.
WENDELL GOODWIN	Vice-President	346 Fulton st., Brooklyn, N. Y.
JAMES H. FROTHINGHAM,	Treasurer	346 Fulton st., Brooklyn, N. Y.
HENRY J. ROBINSON	Secretary	346 Fulton st., Brooklyn, N. Y.
WILLIAM T. GOUNDIE ...	General Man. and Supt..	346 Fulton st., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
JAMES JOURDAN	Brooklyn, N. Y.
WENDELL GOODWIN	New York city.
HENRY J. ROBINSON.....	New York city.
EDWARD A. ABBOT.....	New York city.
S. NEWTON SMITH.....	New York city.
AUGUST BELMONT, Jr.....	New York city.
JAMES R. CUMING	New York city.
GEORGE SHEA	New York city.
F. C. MATTHIESSEN	New York city.

Title of company, Kings County Elevated Railway Company.
General offices at 346 Fulton street, Brooklyn, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Tuesday in January.
For information concerning this report, address James H. Frothingham, Treasurer.

MANHATTAN.

LESSEE.

(Date of charter, December 29, 1875.)

During the year ending June 30, 1891, this company leased and began operating the line of the Suburban Rapid Transit Company; \$4,000,000 of Manhattan Railway Company consolidated capital stock being issued for a like amount of the capital stock of the Suburban Rapid Transit Company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total. par value.
Authorized by law or charter	300,000	\$30,000,000
Issued in exchange for New York, Metropolitan and "Old" Manhattan stock.....	258,919.80	\$25,891,980
Issued for Suburban Rapid Transit stock	40,000	4,000,000
Total now outstanding.....	298,919.80	\$29,891,980

Number of stockholders..... 1,002

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
Manhattan Ry. Co. consol. mort. bds..	April 1, 1890	100	p. c. 4	Apr. & Oct.	*\$40,000,000	\$9,300,000	\$8,370,000
N. Y. Elevated R. R. first mortgage bds	Jan. 1, 1876	30	7	Jan. & July	12,000,000	8,500,000	3,601,830
N. Y. Elevated R. R. debenture bonds..	Mar. 1, 1886	30	5	Mar. & Sep.	1,000,000	1,000,000	1,000,000
Total.....	.....	.....	.....	.....	.....	\$18,800,000	\$12,971,830

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Superstructure (including ties) and rails		\$27,568 11	\$17,092,995 79
Land and land damages.....		1,058,642 48	
Passenger stations, engine and car-houses		2,384 06	
Legal expenses.....		128,149 65	
Total cost of road.....		\$1,216,745 30	\$17,092,995 79

* Part of this \$40,000,000 is for the purpose of taking up the several series of prior bonds of the New York Elevated Railroad Company and the Metropolitan Elevated Railway Company.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Locomotives.....	.....	\$653,916 18
Passenger and other cars .....	.....	1,559,696 43
Total cost of equipment.....	.....	\$2,213,602 59
Grand total cost of road and equipment.....	\$1,216,745 30	\$19,306,598 38

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$9,846,709 95
Less operating expenses (excluding all taxes).....		4,975,141 67
Net earnings from operation.....		\$4,871,568 28
<i>Income from other sources, as follows, viz.:</i>		
News and advertising privileges.....	\$98,000 00	
Telegraph privileges	15,000 00	
		113,000 00
Gross income from all sources.....		\$4,984,568 28
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt of New York, Metropolitan and Manhattan Companies due and accrued.....	\$1,897,494 02	
Rentals	10,000 00	
Taxes on property used in operation of road	34,875 00	
Taxes on earnings and capital stock.....	87,669 24	
Taxes other than above.....	357,944 26	
		2,387,982 52
Net income from all sources		\$2,596,586 36
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 4½ per cent on \$26,000,000 for nine months ending April 1, 1891.....	\$1,170,000 00	
Dividends declared, 1½ per cent on \$30,000,000 for quarter ending June 30, 1891	450,000 00	
		1,620,000 00
Surplus for year ending June 30, 1891.....		\$976,586 36

General Income Account.

Surplus for year ending June 30, 1891.....	\$976,586 36
Surplus up to June 30, 1890.....	1,963,312 20
	\$2,959,898 56
Deduct expenditures necessary to complete the sale of Manhattan Railway Company's four per cent consolidated bonds, paid out of surplus profits	284,052 22
Total surplus June 30, 1891.....	\$2,675,846 34

DETAILED STATEMENT OF RENTALS.

Interest on New York Elevated Railroad first mortgage bonds.....	\$595,000 00
Interest on New York Elevated Railroad debenture bonds	50,000 00
Interest on Metropolitan Elevated Railway first mortgage bonds	649,000 00
Interest on Metropolitan Elevated Railway second mortgage bonds	240,000 00
Interest on Manhattan Railway consolidated four per cent bonds.....	363,000 00
	\$1,897,000 00
Rental to Metropolitan Elevated Railway Company.....	10,000 00
Total amount of rentals deducted from income	\$1,907,000 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers.....	\$9,885,709 95
Mail	5,000 00
From New York and Northern Railroad Company for terminal facilities..	6,000 00
Total gross earnings.....	<u>\$9,846,709 95</u>

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$350,821 31
Steel rails laid. 1,075 tons; cost, \$24,419.24.	
Repairs of structure.....	69,138 57
Repairs of stations, shops, etc.....	136,301 76
Other expenses for maintenance of way and structures.....	1,770 80
Total	<u>\$558,032 44</u>

Maintenance of equipment:

Repairs of locomotives	\$256,492 67
Repairs of cars.....	247,124 41
Repairs of machinery and tools .	17,822 03
Other expenses for maintenance of equipment.....	103,589 59
Total	<u>\$625,028 70</u>

Conducting transportation:

Wages of conductors and guards.....	\$656,824 89
Wages of engineers and firemen	708,395 92
Fuel for locomotives.....	788,186 14
Oil and waste.....	73,777 80
Water supply	65,789 44
Other train supplies or expenses.....	49,272 79
Wages of station agents and gatemen.....	442,703 62
Wages of porters at stations.....	51,701 64
Station supplies.....	84,737 63
Wages of couplers, yardmen, flagmen and switchmen.....	140,333 89
Other expenses for conducting transportation.....	244,668 87
Total.....	<u>\$3,306,342 63</u>

General expenses:

Salaries of general officers and clerks	\$183,904 47
General office expenses and supplies.....	35,423 63
Stationery and printing.....	53,554 45
Advertising	3,131 37
Legal expenses.....	92,149 87
Damage to property.....	1,488 44
Injuries to persons.....	63,774 21
Telegraph maintenance and operation.....	26,786 40
Other general expenses.....	25,484 46
Total.....	<u>\$485,797 30</u>

Grand total operating expenses.....	<u>\$4,975,141 07</u>
-------------------------------------	-----------------------

General Balance Sheet June 30, 1891.

ASSETS.

Cost of New York Elevated Railroad.....	\$17,092,995 79
Cost of New York Elevated Railroad equipment	2,213,602 59

Other permanent investments, as follows, viz.:

Stock of other companies.....	10,401,800 00
Real estate.....	1,681,877 42
of Gould and John H. Hall, sureties.....	300,000 00
ases of road and equipment.....	14,014,000 00

Current assets, as follows, viz.:

ash on hand.....	\$115,726 08
ills receivable.....	2,832,812 59
ie by agents.....	89 90
en accounts.....	4,032,865 47
aterials and supplies.....	248,283 23
idries.....	1,205,459 71
	<u>8,435,236 98</u>
	<u>\$54,139,512 78</u>

LIABILITIES.

Capital stock.....	\$29,891,980 00
Funded debt.....	18,800,000 00
Stock agreement of August 1, 1884.....	9,820 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued	\$148,850 48
Dividends unpaid.....	40,671 00
Audited vouchers and pay-rolls.....	572,883 46
Open accounts.....	43,602 39
Sundries.....	50,824 71
	<hr/>
	856,832 04
Convertible bond certificates.....	1,905,035 10
Profit and loss (surplus).....	2,675,845 64
	<hr/>
	<hr/>
	\$54,139,512 73

Traffic and Mileage Statistics.

ITEM.	Total
Number of passengers carried.....	196,714,120
Passenger train mileage.....	8,274,370

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail and miscellaneous earnings).....	\$9,846,709 95	\$4,975,141 07	\$4,871,568 88
Average per passenger carried	05	0253	0247
Average per passenger train per mile.....	1 22	62	00

ITEM.— The fare is five cents for all distances at all hours.

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line from South Ferry to Harlem river, single track.....	13.61	17.94	31.55
Total of branches or other roads, single track.....	.71	.14	.85
Total single track	14.32	18.08	32.40
Second track on main line.....	13.61	17.94	31.55
Second track branches, or other roads .....	.71	.14	.85
Total second track	14.32	18.08	32.40
Third track on main line	4.65	4.69	9.34
Sidings and turnouts on main line.....	6.06	9.49	15.55
Sidings and turnouts on branches or other roads .....	.41	.01	.42
Total sidings and turnouts.....	6.46	9.50	15.96
Grand total of tracks, sidings and turnouts	39.75	50.35	90.10
Laid with steel rail, main line.....	37.92	50.06	87.98
Laid with steel rail, branches or other roads	1.83	.29	2.12

Average life of rails — steel, 15 years; average life of ties, 10 years; weight of rail — steel, maximum, 90 lbs., minimum, 50 lbs.; gauge of track, 4 feet, 8½ inch

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR OTHER ROAD.	From	To	Entire length in New York city	Owned or leased.	Miles of double track.	Miles laid with steel rail.
New York Elevated R. R.	South Ferry	83d street to 9th ave. (one-half only from 83d st.)	5.53	Owned..	5.53	5.53
	South Ferry	Harlem river and 3d ave	8.08	Owned..	12.34	12.34
	City Hall	Chatham square (one-half only from intersection of Chambers street) ..	.22	Owned..	.25	.25
	34th street and 3d avenue.	34th street and East river.	.31	Owned..	.42½	.42½
	42d street and 3d avenue.	Grand Central Depot ....	.18	Owned..	.24	.24
			14.32		19.87½	19.87½
Metropolitan Elevated Ry.	Morris and New Church	58th street and 6th ave. ...	4.63	Leased..	5.74½	5.74½
	Chatham square.	129th street and 2d ave .	7.44	Leased..	9.58	9.58
	83d street and 6th avenue.....	158th street and 8th ave. (one-half only from 53d street to 83d street. . .	5.28	Leased..	9.26	9.26
	Intersection of Chatham and Chambers Sts.	Chatham sq. (one-half)..	.14	Leased..	.14½	.14½
	Pearl and Beaver streets	Chatham sq. (one-half).	.41	Leased..	.44½	.44½
			18.68		25.17½	25.17½

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.
Locomotives, & drivers.....	158	163	321	\$4,230
First-class passengers cars.....	482	569	1,051	2,703
Service cars	14	18	27	834

Eames' vacuum brake and standard draw bar and link and pin coupler are used on all cars.

There are twenty towers at junctions and terminals equipped with Lorenz safety switch and in almost constant use.

Miscellaneous Statistics.

ITEM.

Entire line in N. Y. State.

Telegraph owned and operated by company, miles.....	33
Cost of real estate now held by company, exclusive of that used in operation.....	\$274,869 00
Total assessed value of real estate and personal property of company ...	14,487,710 00
Length of steel rails laid during year in repairs, miles	15.602

Passenger cars are heated by steam, principally Gold's patent, lighted with oil and ventilated by tipping sash in deck roof and Creamer ventilators.

This company receives \$5,000 per annum for transportation of mails over all lines < rated by it.

NUMBER OF ACCIDENTS.

	Injured	Killed.	Total.
Passengers.....	1	4	5
Employees	18	6	24
Total.....	19	10	29

EMPLOYEES.

Average number of persons employed (including officials) during year... 4,771
Aggregate amount of salaries and wages paid them during year..... \$3,193,574 61

Officers of the Company.

Name.	Title.	Official Address.
JAY GOULD.....	President.....	71 Broadway, New York city.
ROBT. M. GALLAWAY.....	Vice-President.....	71 Broadway, New York city.
FRANK K. HAIN.....	General Manager.....	71 Broadway, New York city.
DANIEL W. MCWILLIAMS.	Secretary and Treasurer.	71 Broadway, New York city.
E. F. J. GAYNOR.....	Auditor.....	71 Broadway, New York city.
CHAS. P. MCFADDIN.....	General Ticket Agent....	71 Broadway, New York city.
JOHN WATERHOUSE.....	Chief Engineer.....	71 Broadway, New York city.

Directors of the Company.

Name.	Residence.
CHESTER W. CHAPIN.....	New York city.
SIDNEY DILLON.....	New York city.
CYRUS W. FIELD.....	New York city.
JAY GOULD.....	New York city.
GEO. J. GOULD.....	New York city.
EDWIN GOULD.....	New York city.
ROBERT M. GALLAWAY.....	New York city.
J. PIERPONT MORGAN.....	New York city.
RUSSELL SAGE....	New York city.
SAMUEL SLOAN.....	New York city.
SIMON WORMSER.....	New York city.
S. V. WHITE.....	Brooklyn, N. Y.

Title of company, Manhattan Railway Company.
General offices at No. 71 Broadway, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Wednesday in November.
For information concerning this report, address Manhattan Railway Company.

METROPOLITAN ELEVATED.

LESSOR.

LESSEE—MANHATTAN.

(Date of charter, June 17, 1872.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	paid up.
*Authorized by law or charter and issued to the New York Loan and Improvement Company for road built, per contract.....	65,000	100,000

* Only \$98,200 of this stock remains outstanding, the large majority has been exchanged for Manhattan Railway Company consolidated capital stock.

METROPOLITAN ELEVATED.

673

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage	July 10, 1878	30	p.c. 6	Jan. and July..	\$10,818,000	\$10,818,000
Second mortgage.....	Nov. 1, 1879	20	6	March and Nov.	4,000,000	4,000,000
Total.....	.....	...	....	.....	\$14,818,000	\$14,818,000

NOTE.—\$8,500,000 first mortgage bonds were issued to the New York Loan and Improvement Company for road built, per contract; \$2,318,000 first mortgage and \$4,000,000 second mortgage were issued to the Manhattan Railway Company to complete the construction and equipment.

Cost of Road and Equipment.

Grand total cost of road and equipment \$21,318,000 00

Income Account for Year Ending June 30, 1891.

Rental from Manhattan Railway Company..... \$10,000 00
Interest account..... 141 15
Gross income from all sources and surplus for year ending June 30, 1891, \$10,141 15

General Income Account.

Surplus for year ending June 30, 1891..... \$10,141 15
Surplus up to June 30, 1890..... 60,279 26
Total surplus June 30, 1891..... \$70,420 41

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment..... \$21,318,000 00
Legal deposit for appeal..... 32,435 24
Current assets, as follows, viz.:
Cash on hand..... \$15,476 74
Sundries 33,664 33
49,141 07
\$21,399,576 31

LIABILITIES.

Capital stock..... \$8,500,000 00
Funded debt..... 14,818,000 00
Current liabilities, as follows, viz.:
Interest on funded debt due and accrued..... \$60 00
Dividends unpaid 11,095 90
11,155 90
Profit and loss (surplus) 70,420 41
\$21,399,576 31

Officers of the Company.

Name.	Title.	Official Address.
JAY GOULD.....	President.....	71 Broadway, New York city.
ROBT. M. GALLAWAY.....	Vice-President	71 Broadway, New York city.
BANK K. HAIN.....	General Manager.....	71 Broadway, New York city.
DANIEL W. MCWILLIAMS.	Secret'y and Treasurer..	71 Broadway, New York city.
F. J. GAYNOR.....	Auditor.....	71 Broadway, New York city.

Directors of the Company.

Name.	Residence.
LESTER W. CHAPIN.....	New York city.
DNEY DILLON.....	New York city.
RUS W. FIELD.....	New York city.
JAY GOULD.....	New York city.
J. J. GOULD.....	New York city.
J. N. GOULD.....	New York city.

<i>Name.</i>	<i>Residence.</i>
ROBT. M. GALLAWAY.....	New York city.
J. PIERPONT MORGAN.....	New York city.
RUSSELL SAGE.....	New York city.
SAMUEL SLOAN.....	New York city.
SIMON WORSMER.....	New York city.
S. V. WHITE.....	Brooklyn, N. Y.

Title of company, Metropolitan Elevated Railway Company.

General offices at No. 71 Broadway, New York city.

Date of close of fiscal year, June 30.

For information concerning this report, address Metropolitan Elevated Railway Company.

SEA VIEW.

(Date of charter, June 4, 1886.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	5,000	\$250,000 00
Issued on account of purchase of road	3,803	\$190,150 00
Issued for scrip	12.05	602 54
Total now outstanding.....	3,815.05	\$190,752 54

Number of stockholders.....

x

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage....	Jan. 1, 1887	20	p. c. 6	Jan. and July	\$150,000	\$27,500	\$27,500

Cost of Road and Equipment.

Total cost up to
June 30, 1891.

Purchase of constructed road (with stock).....	\$190,752 54
Cash cost of road and equipment to June 30, 1891	24,577 91
Total cost of road and equipment	\$215,330 45

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	3 25
Less operating expenses (excluding all taxes)	10 6 08
Net earnings from operation.....	7 17
<i>Income from other sources, as follows, viz. :</i>	
Interest	9 53
Gross income from all sources.....	16 70

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$1,650 00	
Taxes on property used in operation of road.....	730 28	
Taxes on earnings and capital stock.....	185 92	
Taxes other than above.....	148 50	
		<u>\$2,714 70</u>

Surplus for year ending June 30, 1891.....	<u>\$672 10</u>
--	-----------------

General Income Account.

Surplus for year ending June 30, 1891.....	\$672 10
Surplus up to June 30, 1890	4,836 04
	<u>\$5,508 14</u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

Passengers	<u>\$13,788 23</u>
------------------	--------------------

OPERATING EXPENSES.*Maintenance of way and structures :*

Repairs of track and structure	\$1,990 92
Repairs of stations, shops, docks, etc.....	50 00
	<u>\$2,040 92</u>

Maintenance of equipment :

Repairs of locomotives.....	\$735 80
Repairs of cars	198 85
	<u>\$934 65</u>

Conducting transportation :

Wages of conductors and men.....	\$924 50
Wages of engineers and firemen	1,476 56
Fuel for locomotives	690 00
Oil and waste.....	188 46
Water supply	172 27
Wages of station agents and clerks.....	927 16
Station supplies	115 84
Wages of watchmen, flagmen and switchmen.....	305 50
Other expenses for conducting transportation	256 50
	<u>\$5,056 79</u>

General expenses :

Salaries of general officers and clerks... ..	\$800 00
General office expenses and supplies.....	48 45
Stationery and printing.....	29 25
Other general expenses.....	1,466 00
	<u>\$2,343 70</u>

Grand total operating expenses.....	<u>\$10,876 08</u>
-------------------------------------	--------------------

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road and equipment.....	\$215,330 45
---------------------------------	--------------

Current assets, as follows, viz.:

Cash on hand	9,304 80
	<u>\$224,635 25</u>

LIABILITIES.

Capital stock.....	\$190,752 54
Funded debt	27,500 00

Current liabilities, as follows, viz.:

Accounts.....	874 57
Profit and loss (surplus)	5,508 14
	<u>\$224,635 25</u>

Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried.....	284,512
Number of passengers carried one mile ..	284,512

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including miscellaneous earnings).....	\$13,733 23	\$10,376 06	\$3,357 17
Average per passenger carried	487	362	125
Average per passenger per mile.....	487	362	125
Average per passenger train per mile.....	73	50	23

Description of Road and Equipment.

TRACK.	Miles owned all in N. Y. State.
Main line from Brighton Beach to West Brighton, Coney Island, single track.....	1
Second track on main line.....	1
Sidings and turnouts on main line	3
Grand total of tracks, sidings and turnouts	2.3
Laid with iron rail, main line	2
Average life of rails—iron, 5 years; average life of ties, 5 years; weight of rails per yard—iron, 50 lbs.; gauge of track 4 feet 8½ inches.	

EQUIPMENT.	No. owned.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	7	15,000	7	.....
First-class passenger cars.....	7	.....	7	.....

Cars are equipped with Eames' vacuum brake and Granger's automatic coupler. Wharton's split switches only, used on this road. Passenger cars are run in summer only. They are lighted with kerosene and ventilated by sash in roof.

EMPLOYEES.

Average number of persons employed (including officials) during year. .	2
Aggregate amount of salaries and wages paid them during year.....	\$6,359 25

Officers of the Company.

Name.	Title.	Official Address.
F. A. SCHROEDER	President.....	Brooklyn, N. Y.
I. M. BON.....	Treasurer.....	Brooklyn, N. Y.
J. L. MORROW.....	Superintendent and Secretary.....	Flatbush.

Directors of the Company.

Name.	Residence.
I. M. BON.....	Brooklyn,
JOSEPH FAHYS	Brooklyn,
FELIX CAMPBELL	Brooklyn,
JESSE JOHNSON	Brooklyn,
A. R. JOHNSON	Brooklyn,
JAMES JOURDAN.....	Brooklyn,
E. L. LANGFORD.....	Brooklyn,
H. C. MANGLES.....	Brooklyn,
J. L. MORROW.....	Flatbush.
ALONZO SLOTE.....	Brooklyn,
F. A. SCHROEDER.....	Brooklyn,
D. H. VALENTINE.....	Brooklyn,
H. VAN DEILEN.....	Brooklyn

Title of company, Sea View Railroad.
 General offices at Brooklyn, N. Y.
 Date of close of fiscal year, September 30.
 Date of stockholders' annual meeting, third Tuesday in November.
 For information concerning this report, address J. L. Morrow, Superintendent and Secretary, Flatbush, N. Y.

SUBURBAN RAPID TRANSIT.

LESSOR.

LESSEE — MANHATTAN.

For history of organization, etc., see Reports of 1886, 1887, 1888 and 1889.
 On June 4, 1891, the Manhattan Railway Company leased and began operating the lines of this company. This report is made, however, to include the earnings and expenses for the entire year ending June 30, 1891.

* Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	66,000	\$6,600,000	.....
Issued for actual cash	6,000	\$600,000	\$600,000
Issued for stock of the Fordham and Bronx Company	418.65	41,865	.....
Issued on account of construction.....	33,581.35	3,358,135	.....
Total now outstanding.....	40,000	\$4,000,000	\$600,000

Number of stockholders..... 10

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Grading and ballast	\$129 00	\$822 44
Bridges	2,876 60	205,805 22
Superstructure (including ties).....	.....	33,349 66
Land	18,145 21	506,331 54
Fences.....	.....	2,574 41
Passenger stations.....	37 99	26,718 25
Engine and car-houses, shops, machinery and tools	389 02	46,966 69
Fuel and water stations	9 38	2,689 58
Engineering expenses	17,801 79	159,485 04
On account, road built by contract	5,861 89	81,085 78
Telegraph line.....	71 03	210 49
Elevated structure.....	39,950 27	243,359 14
Buildings	232 33	2,936 97
Miscellaneous construction.....	17,932 45	258,509 85
Total cost of road	\$103,427 96	\$1,569,845 06
EQUIPMENT.		
Locomotives.....	.....	\$46,786 35
Passenger cars .....	.....	61,008 78
Total cost of equipment.....	.....	\$107,795 13
Total cost of road and equipment.....	\$103,427 96	\$1,677,640 19

This capital stock has been exchanged for a like amount of Manhattan Railway Company consolidated capital stock.

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$224,415 00
Less operating expenses (excluding all taxes)		158,946 90
Gross income from all sources		\$65,468 10
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road	\$18,556 35	
Taxes on earnings and capital stock	4,179 26	
		22,735 61
Surplus for year ending June 30, 1891		\$42,733 49

General Income Account.

Surplus for year ending June 30, 1891	\$42,733 49
Surplus up to June 30, 1890, (as corrected)	28,603 36
Total surplus June 30, 1891	\$71,336 85

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers	\$224,415 00
------------------	--------------

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$3,117 31
Repairs of structure	2,471 57
Repairs of bridges (including culverts and cattle-guards)	736 77
Repairs of stations, shops, docks, etc.	2,788 17
Repairs of interlocking switches and signals	396 50
Other expenses for maintenance of way and structures, including engineering	3,178 45
Total	\$12,688 77

Maintenance of equipment:

Repairs of locomotives	\$8,615 54
Repairs of cars	7,863 56
Repairs of machinery and tools	239 43
Total	\$16,714 53

Conducting transportation:

Wages of conductors, bridge engineers and guards	\$14,007 97
Wages of engineers, firemen, hostlers and wipers	36,434 24
Fuel for locomotives	23,168 47
Oil and waste	873 37
Water supply	2,629 13
Other train supplies or expenses	1,970 00
Wages of station agents, gatemen and platform men	19,111 81
Wages of porters, lampmen, laborers, heatermen and car cleaners	6,547 67
Station supplies	3,594 64
Wages of watchmen, switchmen and couplers	10,183 74
Wages of guards, yardmen, and bridge supplies	2,236 60
Total	\$120,755 54

General expenses:

Salaries of general officers and clerks	\$7,655 57
General office expenses and supplies	326 99
Injuries to persons and property	795 24
Total	\$8, 10
Grand total operating expenses	\$158 4

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$1,5	86
Cost of equipment	1	13
<i>Other permanent investments, as follows, viz.:</i>		
New Jersey Railway Construction Company	2	5

Current assets, as follows, viz.:

Cash on hand	\$54,916 14	
Open accounts	5 77	
Materials and supplies.....	7,928 53	
		\$62,850.44
		\$4,083,371 46

LIABILITIES.

Capital stock.....	\$4,000,000 00
Current liabilities, as follows, viz.:	
Open accounts.....	1,535 20
Bonds and mortgages	10,500 00
Profit and loss (surplus)	71,836 26
	\$4,083,371 46

Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried.....	4,488,319
Passenger train mileage	417,624

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses(including miscellaneous expenses)	\$224,415 95	\$158,946 96	\$65,468 99
Average per passenger carried	05	0354-	0146

ITEM.— Fare, five cents, all distances at all hours.

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, authorized, single track.....	14.90
Branches, authorized	6.42
Main line laid, single track.....	3.74
Second track on main line.....	3.74
Third track on main line .....	.14
Sidings and turnouts on main line	2.40
Grand total of tracks, sidings and turnouts.....	10.02

Weight of rails per yard — steel, 60 lbs.; gauge of track, 4 feet 8½ inches.

BRIDGES.	IN NEW YORK STATE	
	Number.	Aggregate length.
Iron bridge	1	Feet. 455.22

EQUIPMENT.

	No. owned.
omotives, 4 drivers	13
at-class passenger cars.....	26
t freight cars.....	2

assenger cars are all equipped with Eames' vacuum brake and a special type of
ler standard with all " L " roads in this section.
napo automatic point switches only are used on this road.

REPORT OF THE RAILROAD COMMISSIONERS

Miscellaneous Statistics.

ITEM.

nd operated by company, miles
nd opened for business during the year, miles

re heated by Gold system of steam from locomoti
y ordinary methods.

EMPLOYEES.

persons employed (including officials) during year.
of salaries and wages paid them during year.....

Officers of the Company.

	<i>Title.</i>	<i>Official Address.</i>
.....	President	71 Broadway, N
LAWAY..	Vice-President	71 Broadway, N
MS	Secretary and Treasurer..	71 Broadway, N
.....	General Manager	71 Broadway, N

* Directors of the Company.

The Suburban Rapid Transit Company.
th Manhattan Railway Company, at 71 Broadway, N
scal year, September 30.
ers' annual meeting, second Monday in November.
concerning this report, address The Suburban

ee Report of Manhattan Railway Company, ante.

REPORTS
OF
PALACE-CAR AND SLEEPING-CAR
COMPANIES.

MANN'S BOUDOIR CAR COMPANY.

(Date of charter, March 22, 1883.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	10,000	\$1,000,000
Issued for actual cash and on account of construction	1,000	\$100,000
Issued for patents.....	9,000	900,000
Total now outstanding	10,000	\$1,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage bonds.....	July 1, 1886	20	p.c. 6	Jan. and July .	\$700,000	\$700,000

Cost of Equipment.

Total cost up to
June 30, 1891.

Sleeping and parlor cars.....	\$918,755 87
-------------------------------	--------------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$235,445 59
Less operating expenses (excluding all taxes)	257,980 31
Net loss from operation.....	\$22,534 72
<i>Income from other sources, as follows, viz.:</i>	
Buffet service.....	\$3,374 29
Profit on manufacture at Ludlow shops	14,146 00
	10,771 71
Gross loss from all sources	\$11,763 01
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$42,000 00
Losses.....	243 48
	42,243 48
Deficit for year ending June 30, 1891	\$54,006 49

General Income Account.

Deficit for year ending June 30, 1891.....	\$54,006 49
Deficit up to June 30, 1890	104,987 82
Total deficit June 30, 1891	\$158,994 31

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Passengers (berths).....	\$182,790 70
<i>Miscellaneous, as follows, viz. :</i>	
Mileage.....	52,654 89
Total gross earnings.....	\$235,445 59
<i>Maintenance of equipment:</i>	
Repairs of cars.....	\$116,634 28
Other expenses for maintenance of equipment, etc.....	86,184 49
Total	\$152,818 68
<i>Conducting transportation :</i>	
Wages of conductors and porters.....	\$35,836 74
Other train supplies or expenses	20,779 74
Wages and expenses of station agents, clerks, superintendents, etc.....	17,006 82
Total	\$73,623 30
<i>General expenses :</i>	
Salaries of general officers and clerks, general office expenses and supplies, stationery and printing	\$10,453 76
Legal expenses.....	643 65
Other general expenses.....	20,440 97
Total	\$31,538 38
Grand total operating expenses.....	\$257,980 31

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of cars	\$918,755 87
<i>Other permanent investments, as follows, viz. :</i>	
Patents.....	\$905,242 48
Cost of shops at Ludlow, Ky.....	9,469 95
	914,712 43
<i>Current assets, as follows, viz. :</i>	
Open accounts.....	\$1,496 67
Materials and supplies	44,198 74
	45,695 41
Profit and loss (deficiency).....	158,994 31
	\$2,038,158 02
LIABILITIES.	
Capital stock.....	\$1,000,000 00
Funded debt....	700,000 00
<i>Current liabilities, as follows, viz. :</i>	
Interest on funded debt due and accrued.....	\$105,000 00
Audited vouchers and pay-rolls.....	826 28
Open accounts.....	232,831 74
	338,158 02
	\$2,038,158 02

Traffic and Mileage Statistics.

ITEM.			
Number of passengers carried.....			
ITEM.	Earnings.	Expenses.	I
Passenger earnings and expenses (including miscellaneous earnings)	\$235,445 59	\$257,980 81	\$22..
Average per passenger carried	1 96	2 14	

Traffic and Mileage Statistics—(Continued).

EQUIPMENT.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
First-class sleeping and parlor cars.....	56	\$16,408 25	{ 62,000 to 75,000 }	56	56

Cars are equipped with Westinghouse air brake and Janney, Miller and Cowell couplers.

Cars are heated by Baker heater, lighted with oil and ventilated by Mann's patent ventilators.

Officers of the Company.

Name.	Title.	Official Address.
T. H. WICKES.....	President.....	Chicago, Ill.
S. W. BRETZFIELD	Vice-President and Pur. Agent....	New York city.
C. A. GABCHLON	General Superintendent.....	Chicago, Ill.
E. A. JEWETT.....	Assistant Superintendent	Chicago, Ill.
GEO. M. GRAY	General Ticket Agent.....	Chicago, Ill.
S. WILSON	Secretary	New York city.
A. S. WEINSHEIMER.....	Treasurer	Chicago, Ill.
J. H. RUNNELLS	General Counsel.....	Chicago, Ill.
F. O. N. ROBERTSON.....	Auditor.....	Chicago, Ill.
J. F. TROUT	Commissary	Chicago, Ill.

Directors of the Company.

Name.	Residence.
T. H. WICKES.....	CHICAGO, ILL.
S. W. BRETZFIELD	NEW YORK CITY.
SAMUEL WILSON	CHICAGO, ILL.
W. A. RANSOM.....	CHICAGO, ILL.
EDWARD C. MEEKER	CHICAGO, ILL.
JAMES MARTIN	CHICAGO, ILL.
J. H. SIMS	CHICAGO, ILL.
H. A. JAMES	CHICAGO, ILL.

Title of company, Mann's Boudoir Car Company.

General offices at Chicago, Ill.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Tuesday in April.

For information concerning this report, address F. O. N. Robertson, Auditor.

WAGNER PALACE-CAR.

This statement includes all the operations of the company (a joint-stock association) in sixteen States and the Dominion of Canada.

Gross earnings.....	\$3,297,731 11
Expenses paid	2,669,617 44
Gross income from all sources.....	\$628,113 67

Operating cost for the year, exclusive of depreciation of equipment, 80 7 per cent.

For information concerning this report, address James D. Taylor, Secretary and Auditor, New York city.

* Includes betterments and building of new cars.

REPORTS
OF
SURFACE STREET RAILROAD COMPANIES.

ALBANY.

(Date of charter, September 14, 1863.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	7,500	\$750,000	.....
Issued for actual cash	2,009.8	\$200,980	.....
Issued on account of construction and equipment	5,490.2	549,020	.....
Total now outstanding.....	7,500	\$750,000	\$201,837 45

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage	Jan. 1, 1905	p.c. 5	Jan. 1, July 1	\$10,000	.....
Second mortgage	May 1, 1893	7	Nov. 1, May 1	20,000	.....
Third mortgage	July 1, 1895	7	Jan. 1, July 1	28,500	.....
Fourth mortgage	Mar. 1, 1905	6	Mar. 1, Sept. 1	11,500	.....
Fifth mortgage	Sept. 1, 1913	5	Mar. 1, Sept. 1	50,000	.....
Consolidated mortgage.....	Jan. 1, 1930	5	Jan. 1, July 1	350,000	.....
Total .....	.....	.....	.....	\$500,000	\$499,440 75

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Road-bed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure, elec- trical appliances pertaining to road and superstructure, right of way.....	\$263,891 61	\$378,391 83
Real estate.....	.....	* 35,839 46
Buildings and fixtures, exclusively used for electric purposes.....	1,712 09	118,166 72
Interest and discount charged to construction	1,599 25	31,988 13
Total cost of road.....	\$267,199 95	\$563,886 13

1 This item not reported separately in 1890, but embraced in other items of that year's report.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Horses, harness, cars, other than motor cars .....	.....	\$61,285 06
Motor cars and fixtures	\$600,928 87	600,928 87
Wagons, trucks, snow-plows, sleighs.....	237 76	61,752 82
Total cost of equipment.....	\$601,166 63	\$723,965 91
Grand total cost of road and equipment.....	\$868,366 58	\$1,287,853 04

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

During the year there was expended for rails, ties, chairs, spikes, cartage, labor, sand, paving blocks, switches, crossovers, etc., used in the new track on Madison avenue, Hamilton street and Grand street, and used in strengthening track on other streets made necessary by the change from horse cars to electric cars.....	\$71,659 28
Paid Thomson-Houston Electrical Company for construction.....	192,281 28
	<u>\$263,940 56</u>

There was included in "Cost of Road" in previous reports, which belonged in equipment where it is placed in this report.	\$32,890 20
Total of first three items in "Equipment," 1890 report.....	40,614 59
	<u>\$73,504 79</u>

Less amount of equipment on account of credit for horses, cars, etc., sold.	\$11,778 97
Less also "motor cars and fixtures"	203 00
Less also wagons, trucks, etc	237 76
	<u>12,219 73</u>
	<u>\$61,285 06</u>

Paid Thomson-Houston Electrical Company for equipment.....	\$600,725 87
Paid for registers.....	203 00
	<u>\$600,928 87</u>

The two foregoing items "Thomson-Houston Electrical Company" were partly represented in 1890 report, as payment on account of electrical construction and equipment.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$188,568 75
Less operating expenses (excluding all taxes)	145,555 67
Net earnings from operation.....	\$43,033 28
Income from other sources, as follows, viz :	
North and East Greenbush Horse Railroad Company	169 48
Gross income from all sources.....	\$43,196 06
Deductions from income, as follows, viz :	
Taxes on property used in operation of road, on earnings and capital stock and all other taxes.....	\$5,924 42
Interest on funded debt due and accrued.....	26,033 51
Rentals	1,165 00
	<u>33,122 93</u>
Surplus for year ending June 30, 1891.....	\$10 13

General Income Account.

Surplus for year ending June 30, 1891.....	1 75
Deficit up to June 30, 1890	\$11,650 00
Loss on horses.....	15,155 11
	<u>16,805 86</u>
Total deficit June 30, 1891.....	\$16 11

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$188,588 75
----------------------	--------------

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$2,569 13
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires, and all other track fixtures.....	
Repairs of buildings and fixtures, exclusively used for mechanical power	914 48
Repairs of all other buildings and fixtures.	
Repairs of cars (not motors) and other vehicles.....	15,841 79
Repairs of motor cars and fixtures	
Repairs of harness and stable equipment	680 72
Horseshoeing	1,988 65
Motor cleaners.....	700 80
Provender (including expense of grinding).....	7,964 54
Salaries of general officers and clerks	6,978 75
Wages of conductors and drivers on horse cars.....	46,738 76
Wages of conductors and motor men on cars propelled by mechanical traction.....	
Wages of engineer, firemen and all others employed at power-house	6,644 44
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	16,549 79
Light and fuel, other than at power-house	8,584 55
Fuel, light and other supplies used at power-house.....	
Water tax	82 66
Damages to persons and property.....	458 30
Legal expenses.....	1,819 75
Advertising, printing and office expenses.....	1,795 42
Insurance	3,774 98
Removal of snow and ice	9,610 61
Contingencies	2,242 69
Oil and waste, \$1,756.70; linemen, \$4,885.92; repairs to engine, \$3,472.09.....	9,614 71
Total operating expenses.....	\$145,555 47

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$563,886 13
Cost of equipment.....	723,966 91
Current assets, as follows, viz.:	
Cash on hand	\$3,413 17
Open accounts.....	395 65
Supplies on hand.....	23,515 85
	27,324 67
Profit and loss (deficiency).....	16,732 86
	\$1,331,910 07

LIABILITIES.

Capital stock.....	\$750,000 00
Funded debt.....	500,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	\$1,854 00
Bills payable.....	60,500 00
Open accounts.....	19,556 07
	81,910 07
	\$1,331,910 07

Characteristics of Road, Equipment, Etc.

	Miles.
al length of single track on main line and branches.....	11.68
ings on main line and branches.....	3.974
Total length of all tracks and sidings owned.....	15.654
ight of rail per yard	50 to 65 lbs.
age of track	4 ft. 8½ in.
umber of box cars, not motors	12
n car, not motor.....	1
ses.....	14
iber of motor cars	32

692

REPORT OF THE RAILROAD COMMISSIONERS.

Schedule time, making trip one way	30 minutes.
Cars are run.....	Every 2½ & 5 mins.
Rate of fare per passenger	5 and 6 cts.
Number of passengers carried in cars during year	8,789,378
Average number of employees (including officials) during year.....	175

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers.....	12	\$1 98
Starters	12	1 88
Watchmen	12	\$1 30 and 1 50
Switchmen.....	10	1 50
Roadmen.....	10	1 65
Hostlers.....	10	1 38
Blacksmiths	10	2 25
Painters.....	10	2 00 and 2 50
Engineers.....	8	2 00 and 3 00
Firemen.....	8	2 00
Oilers.....	8	1 58
Carpenters.....	10	2 50 and 3 00
Motor repairers	10	1 50 and 1 75
Linemen	10	1 50 and 2 50

Officers of the Company.

Name.	Title.	Official Address.
ROBERT C. PRUYN.....	President.....	Quail and West sts., Albany, N. Y.
JAMES MCCREDIE	Secretary.....	Quail and West sts., Albany, N. Y.
JOHN W. MCNAMARA.....	Treasurer.....	Quail and West sts., Albany, N. Y.

Directors of the Company.

Name.	Residence.
ROBERT C. PRUYN	Albany, N. Y.
ANTHONY N. BRADY.....	Albany, N. Y.
JOHN W. MCNAMARA.....	Albany, N. Y.
JAMES H. MANNING	Albany, N. Y.
A. BLEECKER BANKS	Albany, N. Y.
JAMES ROONEY	Albany, N. Y.
ANDREW S. DRAPER.....	Albany, N. Y.
JAMES MCCREDIE	Albany, N. Y.
J. IRVING WENDELL	Albany, N. Y.
WILLIAM McEWAN.....	Albany, N. Y.
JOHN G. MYERS	Albany, N. Y.
SIMON W. ROSENDALE.....	Albany, N. Y.
ELNATHAN SWEET.....	Albany, N. Y.

Title of company, The Albany Railway.
General offices at Quail and West streets, Albany, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Monday in October.
For information as to this report, address John W. McNamara, Treasurer.

AMSTERDAM.

(Date of charter, February 5, 1873.)

Organized under the act of 1850.

Run until December 20, 1890, as a horse railroad ; since that time as an electric .
It also supplies electricity from its power station, under contract with the Amst
Arc Light Company and the Edison Electric Light and Power Company of Amst
Consent of common council to change of motive power April 16, July 2, and Se
5, 1890. Consent of Railroad Commissioners July 22, 1890, and June 3, 1891.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	2,500	\$250,000
Issued for actual cash.....	550	\$55,000
Issued on account of construction, franchise, right of way, real estate, power station, etc.....	1,950	195,000
Total now outstanding	25,000	\$250,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage	Oct. 1, 1920	p.c. 6	Oct. & April	\$150,000	\$150,000

Cost of Road and Equipment.

Total cost up to June 30, 1891

Road built by contract, property and real estate secured and equipment under contract	\$399,205 31
---	--------------

Income Account for Six Months Ending June 30, 1891.

Gross earnings from operation.....	\$17,782 75
Less operating expenses (excluding all taxes).....	12,752 59
Net earnings from operation	\$5,030 16
<i>Deductions from income, as follows, viz.:</i>	
Taxes on earnings and capital stock	\$101 04
Interest on funded debt due and accrued	4,500 00
	4,601 04
Surplus for six months ending June 30, 1891.....	\$429 12

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$7,324 39
From sale of current, etc.....	10,458 36
Total gross earnings.....	\$17,782 75

OPERATING EXPENSES (six months).

Repairs of roadbed and track	\$439 23
Repairs of buildings and fixtures.....	548 32
Repairs and renewals of cars, motors and other vehicles	398 46
Painting, inspecting and keeping in good condition	510 42
Salaries of general officers and clerks	1,757 50
Wages of conductors and motormen	2,797 74
Wages of engineer, fireman and other employees at power-house	1,312 25
Fuel, light and other supplies used at power-house	4,272 38
Water tax	96 14
Legal expenses.....	43 60
Advertising, printing and office expenses	387 67
Insurance	188 33
Total operating expenses	\$12,752 59

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment, etc	\$399,205 81
<i>Current assets, as follows, viz.:</i>	
Cash on hand	716 12
Bills receivable.....	2,600 00
Open accounts.....	7,932 25
Supplies on hand.....	1,428 00
	<hr/>
	\$412,041 37

LIABILITIES.

Capital stock.....		\$250,000 00
Funded debt.....		150,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt.....		4,500 00
Bills payable.....		3,062 42
Open accounts.....		3,042 81
Tickets uncollected.....		90 35
Profit and loss (surplus) {		
Prior to January 1, 1891.....	\$316 57	
January to July, 1891.....	429 12	
	<hr/>	745 00
		<hr/>
		\$412,041 37

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows, viz.:</i>	Miles.
Single track, main line, from Henrietta street to Elk street.....	2.4
Single track, Rockton line, from Division street to Meadow street.....	.6
Single track, branch, from Meadow street to Rockton in process, awaiting consents of owners, about.....	2.50
Total length of single track on main line and branches.....	5.54

Weight of rail per yard	48 lbs
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors	3
Open cars, not motors	5
Horses.....	7
Number of motor cars	6
Sleighs	2
Schedule time making trip one way.....	20 min.
Cars are run	Every 10 min.
Rate of fare per passenger, 5 cents; 24 tickets, \$1; school and commission hours, 34 tickets, \$1.	
Number of passengers carried in cars during six months	167,436
Average number of employees (including officials) during six months....	34

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
Manager		\$1,800 00
Superintendent		1,500 00
Bookkeeper		750 00

OTHER EMPLOYERS.

	Average number of hours on duty per day.	Wages per day.
Conductors, motormen	12	\$1 50 and
Watchmen	12)
Hostlers	12)
Linemen	12	1 50 and
Engineers	12)
Firemen	12)

* Per month.

Officers of the Company.

Name.	Title.	Official Address.
E. H. JOHNSON.....	President.....	44 Broad street, N. Y. city.
J. H. McCLEMENT.....	Vice-President.....	44 Broad street, N. Y. city.
THOS. D. MOSSCHOP.....	Secretary and Treasurer.....	44 Broad street, N. Y. city.
R. K. MCCAY.....	Manager.....	Amsterdam, N. Y.
JAMES R. SNELL.....	Superintendent.....	Amsterdam, N. Y.

Name.	Directors of the Company.	Residence.
EDWARD H. JOHNSON.....		N
JOHN H. McCLEMENT.....		N
JOHN S. WISE.....		N
GEO. H. PEABODY.....		N
THOS. D. MOSSCHOP.....		N
EUGENE H. LEWIS.....		N
ARTHUR S. BEVER.....		N
EDWARD W. LITTLE.....		N
SAMUEL INHULL.....		N
F. A. MASON.....		N
HENRY HERRICK.....		N
D. Cady.....		N
ROBERT L. HARRISON.....		N

Title of company, Amsterdam Street Railroad Company.
General offices at 44 Broad street, New York city; local offices at 103 East Main street, Amsterdam, N. Y.

Date of stockholders' annual meeting, second Monday in December.
For information as to this report, address J. H. McClement, Vice-President, 44 Broad street, New York city.

ATLANTIC AVENUE—(Brooklyn.)

(Date of charter, May 1, 1872.)

For history of organization, see Report of 1896.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	20,000	\$1,000,000	.....
Issued for actual cash.....	5,002	\$390,129 89	\$390,129 89
Issued on account of construction.....	4,200	210,000 00	.....
Issued for real estate.....	4,959	247,950 00	.....
Issued for equipments.....	2,479	123,950 00	.....
Issued additional to stockholders.....	946	47,270 11	.....
Issued on account Brooklyn and Jamaica stock.....	814	40,700 00	.....
Issued on account Adams street franchise..	800	30,000 00	.....
Total now outstanding.....	20,000	\$1,000,000 00	\$390,129 89

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Atlantic Avenue Railroad Company, of Brooklyn.....	May 1, 1904	p. 67	May and Nov.	\$140,500	\$121,810 37
Atlantic Avenue Railroad Company general mortgage bonds..	Oct. 1, 1909	5	April and Oct.	750,000	781,362 50
Real estate mortgages.....	.....	.....	.....	65,000	65,000 00
Total.....	.....	.....	.....	\$955,500	\$968,172 87

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$1,064 97	\$236,634 88
Electric appliances pertaining to road and superstructure.....	2,826 79	2,826 79
Right of way.....	.....	30,000 00
Real estate.....	423 23	897,883 04
All other buildings and fixtures.....	.....	271,878 54
Purchase of constructed road.....	.....	252,836 79
Total cost of road.....	\$4,313 99	\$1,687,042 94
EQUIPMENT.		
Horses.....	\$4,559 52	\$179,901 64
Harness.....	1,299 70	19,405 33
Cars.....	259 50	223,614 59
Alarm registers.....	.....	19,083 00
Wagons, trucks, snow plows, sleighs.....	.....	8,163 52
Total cost of equipment.....	*\$3,000 32	\$450,048 08
Grand total cost of road and equipment.....	\$1,313 67	\$2,137,091 02

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New curves, switches, crossovers, etc.....	\$1,064 97
Procuring consent for change of motive power.....	2,826 79
Assessment for improvements.....	423 23
Increased value of harness.....	1,299 70
Increase of car wheels and axles on hand.....	259 50
Total	\$5,873 19

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$478,063 45
Less operating expenses (excluding all taxes).....	449,706 50
Net earnings from operation.....	\$28,356 95
<i>Income from other sources, as follows, viz.:</i>	
Rents received for track.....	\$52,902 38
Rents received for real estate.....	7,350 04
	60,252 42
Gross income from all sources	\$88,609 37
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$8,337 37
Taxes on dividends.....	1,500 00
Taxes on earnings and capital stock.....	2,466 18
Taxes other than above.....	3,474 65
Interest on funded debt due and accrued.....	51,083 83
Interest on loans.....	11,944 74
Rent paid for track.....	3,347 52
	82,153 79
Net income from all sources.....	\$6,455 58
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 6 per cent on capital stock.....	60,000 00
Deficit for year ending June 30, 1891.....	\$53 52

General Income Account.

Deficit for year ending June 30, 1891.....	\$53 52
Surplus up to June 30, 1890.....	215 72
Total surplus June 30, 1891.....	\$162 20

* Credit.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$477,000 68
From signs in cars	1,051 80
Total gross earnings	<u>\$478,052 48</u>

OPERATING EXPENSES.

Repairs of roadbed and track	\$10,834 88
Repairs of buildings and fixtures	3,073 44
Repairs of cars and other vehicles	25,873 65
Repairs of harness and stable equipment	4,324 49
Horseshoeing	11,897 32
Renewals of horses	19,008 25
Provender (including expense of grinding)	91,695 27
Salaries of general officers and clerks	20,171 80
Wages of conductors and drivers on horse cars	154,313 80
Wages of watchmen, starters, switchmen, hostlers, etc	70,028 62
Light and fuel	4,964 12
Water tax	650 30
Damages to persons and property	10,576 66
Legal expenses	4,596 77
Advertising, printing and office expenses	7,978 77
Insurance	4,388 35
Removal of snow and ice	1,884 35
Contingencies	3,708 14
Total operating expenses	<u>\$449,768 98</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$1,687,042 95
Cost of equipment	450,048 05
<i>Other permanent investments, as follows, viz.:</i>	
South Brooklyn Central Railroad stock	143,375 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$23,101 23
Open accounts	80,503 77
Supplies on hand	29,354 41
	<u>132,959 41</u>
	<u>\$2,418,425 41</u>

LIABILITIES.

Capital stock	\$1,000,000 00
Funded debt	965,500 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt accrued	\$17,484 93
Dividends unpaid	15,000 00
Bills payable	242,600 00
Open accounts	10,820 63
	<u>285,905 56</u>
Profit and loss (surplus)	162,019 85
	<u>\$2,418,425 41</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line from South Ferry to Greenwood, via Fifth avenue,	3.5
Single track, main line from Fulton ferry to Atlantic avenue, via Adams street	1.5
Single track, main line from Atlantic and Fifth avenue to Butler street and Nostrand avenue	1.75
Single track, branch, from Flatbush and Seventh avenue to Ninth avenue and Twentieth street	2
Single track, branch, from Fifteenth street and Hamilton avenue to Fifteenth street and Ninth avenue	1
Single track, branch, from Atlantic avenue and Boerum place to Hoyt and Bergen streets .....	.5
Single track, branch, from Adams and Front streets to and in Water street .....	.25
Single track, branch, from Hamilton avenue and Hicks street to Atlantic avenue and Hicks street	1
Total length of single track on main line and branches	<u>11.5</u>
Double track on main line and branches	<u>11.25</u>
Tracks on main line and branches	<u>.5</u>
Grand total length of all tracks and sidings owned	<u>23.25</u>

Weight of rails per yard.....	47 to 60 lbs.
Gauge of track	4 feet 8½ in.
Number of box cars.....	151
Open cars	149
Horses.....	1,141
Schedule time making trip one way.....	{ From 22 to 46 minutes.
	{ Every 2¼ to 10 minutes,
	{ according to time of day.
Cars are run	
Rate of fare per passenger:	
Adults	5 cents.
Children.....	3 cents.
Number of passengers carried in cars during year	9,974,199
Average number of employees (including officials), during year.....	539

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	According to law	\$2 00
Drivers.....	According to law	2 00
Starters	9	2 00
Watchmen	10	* \$12 25 to 13 00
Roadmen	10	1 50 to 2 25
Hostlers and feedmen.....	10	1 50 to 1 75
Inspectors .....	.....	2 00
Car cleaners	10	1 50 to 1 75
Tow boys	10	1 25

ACCIDENTS.

	Injured.	Killed.	Total
Passengers.....	6	.....	6
Other, not employees	4	1	5
Total	10	1	11

Officers of the Company.

Name.	Title.	Official Address.
WM. RICHARDSON	President	Brooklyn, N. Y.
WM. J. RICHARDSON.....	Secretary	Brooklyn, N. Y.
NEWBERY H. FROST.....	Treasurer.....	Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
WM. RICHARDSON	Brooklyn, N. Y.
FREDERICK A. SCHROEDER.....	Brooklyn, N. Y.
NEWBERY H. FROST	Brooklyn, N. Y.
BENJAMIN F. TRACY	Brooklyn, N. Y.
SAMUEL W. BOWNE	Brooklyn, N. Y.
JAMES H. KIRBY	Brooklyn, N. Y.
AUGUSTUS STORES.....	Brooklyn, N. Y.
JOHN G. JENKINS	Brooklyn, N. Y.
WM. J. RICHARDSON.....	Brooklyn, N.
WM. F. REDMOND	Brooklyn, N.
JOSEPH O'BRIEN.....	Brooklyn, N.
WILLIAM H. WALLACE.....	Brooklyn, N.
DAVID W. BINNS	Brooklyn, N.

Title of company, The Atlantic Avenue Railroad Company of Brooklyn.
General offices at corner Atlantic and Third avenues, Brooklyn, N. Y.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, fourth Tuesday in April.
For information as to this report, address Wm. J. Richardson, Secretary.

* Per week.

AUBURN CITY.

(Date of charter, October 1, 1884.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	2,000	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Two hundred \$1,000 bonds	August 1, 1910	p.c. 6	Aug. 1 & Feb. 1	\$200,000	\$190,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$41,080 89	\$51,380 89
Electric appliances pertaining to road and superstructure	7,084 10	7,084 10
Right of way	1,200 66	1,200 66
Real estate	15,810 00	17,310 00
Buildings and fixtures, exclusively used for electric purposes	25,667 26	25,667 26
All other buildings and fixtures	1,164 00	6,409 95
Interest and discount charged to construction	22,450 26	22,450 26
Relaying track		9,009 97
Road built by contract		11,670 75
Purchase of constructed road		50,000 00
Total cost of road	\$114,407 17	\$202,133 84
EQUIPMENT.		
Horses		\$2,607 75
Harness		494 75
Cars, other than motor cars		6,992 41
Motor cars and fixtures	\$28,604 40	28,604 40
Wagons, trucks, snow-plows, sleighs	85 00	335 00
Total cost of equipment	\$28,639 40	\$39,034 31
Grand total cost of road and equipment	\$143,046 57	\$241,168 15

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Constructing Owasco street line, 2½ miles.....	}	\$41,000 00
Constructing Seymour street line, 1 mile		
Rebuilding Genesee and State streets.....		
Owasco street, right of way		1,200 00
Land for power station in city, and property at lake.....		15,810 00
Power station, car shed, with machinery and equipments		25,607 25
Depots at lake		1,164 00
Discount on bonds and expenses of reorganization.....		22,450 25
Electric construction.....		7,034 10
Cars and equipments		28,604 40
Snow-plow		30 00
		<u>\$143,046 75</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$20,135 41
Less operating expenses (excluding all taxes).....	18,416 20
Net earnings from operation	<u>\$1,719 21</u>

Income from other sources, as follows, viz.:

Rents.....	\$87 97	
Sales	92 00	
		<u>179 97</u>
Gross income from all sources.....		<u>\$1,899 18</u>

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$178 26	
Taxes on earnings and capital stock	65 17	
		<u>243 43</u>
Surplus for year ending June 30, 1891		<u>\$1,655 75</u>

General Income Account.

Surplus for year ending June 30, 1891	\$1,655 75
Surplus up to June 30, 1890.....	637 00
Total surplus June 30, 1891.....	<u>\$2,292 75</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$20,135 41</u>
----------------------	--------------------

OPERATING EXPENSES.

Repairs of roadbed and track, operated by mechanical traction, including overhead and underground wires, and all other track fixtures	\$87 00
Repairs of roadbed and track, operated by horses	203 00
Repairs of buildings and fixtures, exclusively used for mechanical power,	34 11
Repairs of engines	78 96
Repairs of cars (not motors) and other vehicles	130 97
Repairs of motor cars and fixtures	240 61
Repairs of harness and stable equipment.....	20 50
Horseshoeing	333 20
Provender (including expense of grinding).....	3,412 44
Salaries of general officers and clerks.....	1,650 00
Wages of conductors and motormen on cars propelled by mechanical traction.....	3,484 13
Wages of conductors and drivers on horse cars.....	1,653 53
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,711 27
Wages of engineer, fireman and all others employed at power-house.....	2,204 51
Oil and waste.....	71 21
Fuel, light and other supplies used at power-house	10 20
Water tax	71 21
Damages to property.....	13 00
Legal expenses.....	14 25
Advertising, printing and office expenses	15 73
Insurance	15 61
Removal of snow and ice	20 30
Contingencies.....	23 87
Repairs, tools	11 05
Total operating expenses	<u>\$18,416 20</u>

AUBURN CITY.

701

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$292,183 84
Cost of equipment.....	89,084 31
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	4,064 20
Bills receivable.....	645 00
Open accounts.....	25 90
Supplies on hand.....	2,858 23
Deposit with Brewster, Cobb & Estabrook.....	14,883 04
	<u>\$263,644 52</u>

LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt.....	200,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable.....	5,508 18
Open accounts.....	5,842 99
Profit and loss (surplus).....	2,293 35
	<u>\$263,644 52</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Genesee street from Seward avenue to State street, Perry street from Ross street to Franklin street, Franklin street from Perry street to Seminary avenue, Seminary avenue from Franklin street to Genesee street, State street from Genesee street to Seymour street, Seymour street from State street to Division street, Division street from Seymour street to Aurelius avenue, Aurelius avenue from Division street to foot of Wall street, Clark street from State street to Aurelius avenue, Owasco street from Genesee street to foot of Owasco lake; total length of track, main line.....	6.83
Switches and turnouts.....	.44
Total length of all tracks and sidings owned.....	<u>7.27</u>

Weight of rails per yard.....	45 lbs
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	8
Open cars, not motors.....	8
Horses and mules.....	8
Number of motor cars.....	7
Schedule time making trip one way.....	1 hour
Cars are run.....	20 min. headway
Rate of fare per passenger, 5 cents, cash; 4 1-6 cents, ticket rates.	
Number of passengers carried in cars during year.....	412,370
Average number of employees (including officials) during year.....	18

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.

Annual salary.

Superintendent.....	\$1,500 00
Secretary.....	900 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motormen.....	12	\$1 50
Drivers.....	14	1 15
Switchmen.....	12	1 30
Freightmen.....	10	1 50
Porters.....	14	1 15

Officers of the Company.

Name.	Title.	Official Address.
DAVID B. GOULD.....	President.....	St. Louis, Mo.
H. UNDERWOOD.....	Secretary.....	Auburn, N. Y.
Y. E. STORKE.....	Treasurer.....	Auburn, N. Y.
F. WALLS.....	Superintendent.....	Auburn, N. Y.

REPORT OF THE RAILROAD COMMISSIONERS.

Directors of the Company.

Name.	Residence.
DAVID B. GOULD.....	St. Louis, Mo.
G. W. ALLEN.....	Auburn, N. Y.
JAY E. STORKE.....	Auburn, N. Y.
D. A. SMITH	Auburn, N. Y.
GEO. H. NYE.....	Auburn, N. Y.
H. E. COBB.....	Boston, Mass.
U. O. CRANE.....	New York city.

Title of company, The Auburn City Railway Company.
General offices at Auburn, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Tuesday in June.
For information as to this report, address A. H. Underwood, Secretary.

BABYLON.
(Date of charter, April 15, 1871.)

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	1,000	\$25,000	.....
Issued for actual cash and now outstanding.	224	5,600	\$5,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$207 51	\$10,904 98
EQUIPMENT.		
Cars.....	.....	1,100 00
Grand total cost of road and equipment.....	\$207 51	\$12,004 98

* DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Lumber and freight from New York.....	\$100 01
Painting cars.....	80 00
Repairing track	47 00
Total	1 12

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	1 95
Less operating expenses (excluding all taxes).	1 71
Deficit for year ending June 30, 1891	1 76

* This is incorrect; all this appears in operating expenses.— R. R. Commis-

Operating Expenses.

Repairs of roadbed and track	\$147 61
Repairs of cars	60 00
Five horses hired	696 10
Wages of conductors and drivers of horse cars	225 00
Rent of car buildings	50 00
Total operating expenses	\$1,178 71

*** General Balance Sheet June 30, 1891.****ASSETS.**

Cost of road	\$10,904 96
Cost of equipment	1,100 00

Current assets, as follows, viz.:

Supplies on hand	10,968 88
Profit and loss (deficiency)	872 76
	\$23,866 10

LIABILITIES.

Capital stock	\$5,600 00
---------------------	------------

Current liabilities, as follows, viz.:

Bills payable	11,890 69
Profit and loss (surplus)	6,485 41
	\$23,866 10

Characteristics of Road, Equipment, Etc.

Single track, main line, from Montauk railroad to steamboat dock, miles:	1.53
Weight of rail per yard	60 lbs.
Gauge of track	4 ft. 9 in.
Number of box cars	3
Open cars	1
Schedule time making trip one way	10 min.
Cars are run	Twelve times per day, each way.
Rate of fare per passenger	5, 8 and 10 cts.
Number of passengers carried in cars during year	4,170
Average number of employees (including officials), during year	6

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
One conductor	8	\$1 00
Two drivers	8	1 33½
One boy	8	88½

Officers of the Company.

Name.	Title.	Official Address
WASHINGTON F. NORTON	President	Babylon, L. I., N. Y.
JOSEPH M. SAMMIS	Secretary	Babylon, L. I., N. Y.
JOHN R. REID	Treasurer	Babylon, L. I., N. Y.
DAVID S. S. SAMMIS	Superintendent	Babylon, L. I., N. Y.

Directors of the Company.

Name.	Residence.
DAVID S. S. SAMMIS	Babylon, L. I., N. Y.
JOHN R. REID	Babylon, L. I., N. Y.
JOSEPH M. SAMMIS	Babylon, L. I., N. Y.
WASHINGTON F. NORTON	Babylon, L. I., N. Y.
EDWARD M. SAMMIS	Babylon, L. I., N. Y.
EDWARD DODD	Babylon, L. I., N. Y.

Title of company, The Babylon Railroad Company.
General offices at Babylon, Suffolk county, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Monday in April.
For information as to this report, address John R. Reid, Treasurer.

BINGHAMTON.

(Date of charter, March 24, 1890.)

For history of organization, see Report of 1891.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	1,600	\$160,000 00	.....
Issued for actual cash.....	12 2-16	\$1,212 50	\$1,212 50
Issued on account of construction.....	250	25,000 00	.....
Issued for constructed roads	1,135 5-16	118,531 25	.....
Total now outstanding.....	1,397 7-16	\$189,743 75	\$1,212 50

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds.....	April 1, 1910	p c. 6	April & Oct.	\$182,000	\$176,750

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$12,996 22	\$12,996 22
Electric appliances pertaining to road and superstructure,	8,368 53	27,364 75
Right of way	175 00	27,539 75
Real estate.....	4,638 78	32,178 53
Buildings and fixtures, exclusively used for electric purposes	671 89	32,850 42
All other buildings and fixtures	5,970 95	38,821 37
Interest and discount charged to construction	1,071 59	39,892 96
Road built by contract.....	60,601 40	100,494 36
Purchase of constructed road.....	11,547 74	112,042 10
Total cost of road.....	\$101,036 55	\$112,042 10

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Horses	\$65 00	\$2,735 06
Harness	111 71	111 71
Cars, other than motor cars.....	8,176 33	21,562 27
Motor cars and fixtures	19,931 45	70,900 14
Engine and boiler at station.....	2,899 70	2,899 70
Wagons, trucks, snow-plow, sleighs	430 48	560 48
Total cost of equipment.....	\$26,614 67	\$98,769 30
Grand total cost of road and equipment	\$127,651 22	\$387,054 15

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extension, rebuilding and widening gauge	\$12,996 22
Wire work, track and overhead	3,363 53
Right of way, suspension bridge	175 00
Payments on land for railroad purposes.....	4,638 78
Foundation for engine and dynamos and improvements on buildings	671 39
Car-house.....	5,970 95
Interest and discount on account of construction	1,071 59
Roads built by contract.....	60,601 40
Purchase of constructed roads	11,547 74
Exchange of horses.....	65 00
Harness	111 71
Two closed and two open car bodies	3,176 33
One 110-horse power dynamo, four double thirty-horse power motors, complete, five Brill independent trucks	19,931 45
Engine and boiler at station	2,899 70
Snow-plows, wagons, etc.....	430 48
Total	\$127,651 22

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$39,148 18
Less operating expenses (excluding all taxes)	28,904 82
Net earnings from operation.....	\$10,243 36
Income from other sources, as follows, viz.:	
Advertising, etc.....	1,881 78
Gross income from all sources.....	\$12,125 14
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road, on earnings and capital stock and all other taxes.....	\$1,033 78
Interest on funded debt due and accrued.....	10,920 00
	11,953 78
Surplus for year ending June 30, 1891.....	\$171 36

General Income Account.

Surplus for year ending June 30, 1891	\$171 36
Surplus up to June 30, 1890.....	\$6,840 47
Profit and loss, 1891.....	4,884 78
	11,725 25
otal surplus June 30, 1891.....	\$11,896 61

Analysis of Gross Earnings and Operating Expenses.

* EARNINGS.

I passengers.....	\$39,148 18
-------------------	-------------

No divisions of this road were abandoned or disconnected for a period of about ten
is, owing to construction of sewers and pavement and repairs to bridge, showing
of \$4,100 by comparison with the same period in the previous year.

REPORT OF THE RAILROAD COMMISSIONERS.

OPERATING EXPENSES.

Repairs of roadbed and track (operated by mechanical traction), including overhead and underground wires, and all other track fixtures	\$126 14
Repairs of all other buildings and fixtures	1 40
Repairs of cars (not motors) and other vehicles	20 85
Repairs of motor cars and fixtures	603 87
Repairs of harness and stable equipment.....	9 86
Horseshoeing	237 70
Provender (including expense of grinding).....	1,993 91
Salaries of general officers and clerks.....	1,391 50
Wages of conductors and motormen on cars propelled by mechanical traction; engineer, fireman and all others employed at power house....	12,759 98
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	3,505 98
Light, fuel and other supplies	656 29
Power	5,572 13
Damages to property	75 15
Legal expenses	197 10
Advertising, printing and office expenses	916 10
Insurance	433 08
Removal of snow and ice	168 67
Contingencies	151 26
Total operating expenses	\$28,904 21

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$288,284 55
Cost of equipment.....	98,769 80
<i>Current assets, as follows, viz.:</i>	
Open accounts.....	\$1,557 08
Supplies on hand	500 00
	\$389,111 13

LIABILITIES.

Capital stock.....	\$139,743 75
Funded debt	182,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$3,344 10
Bills payable.....	43,987 37
Open accounts.....	7,920 05
Cash overdraft	179 30
Profit and loss (surplus)	11,896 61
	\$389,111 13

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles
Single track, main line.....		11.67
Single track, branch ..		.60
Total length of single track on main line and branches.....		12.27
Sidings on main line and branches .....		.45
Total length of all tracks and sidings owned.....		12.72
Weight of rail per yard.....	25, 35 and 40 lbs. T. and 62 lbs. girder.	
Gauge of track	4 ft. 8 1/2 in.	
Number of box cars, not motors		6
Open cars, not motors.....		11
Horses and mules		13
Number of motor cars		12
Schedule time making trip one way ..	Average 4 1/2	h.
Cars are run	Every 15 minutes in summer; 20 to 30 minutes in w	h.
Rate of fare per passenger ..	Cash, 5 cents; tickets, 4 c	5
Number of passengers carried in cars during year.....		54
Average number of employees (including officials), during year.....		35

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS.	Annual	7.
Superintendent.....			10

BINGHAMTON.

707

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$1 50
Drivers	14	*40 00
Starters	14	†15 00
Watchmen	12	†10 00
Roadmen	10	*50 00
Hostlers	14	*25 00
Motormen	12	1 50

ACCIDENTS.

	Injured.
Employees	1

Officers of the Company.

Name.	Title.	Official Address.
J. B. LANDFIELD	President.....	Binghamton, N. Y.
C. O. ROOT.....	Secretary.....	Binghamton, N. Y.
G. T. ROGERS	Treasurer.....	Binghamton, N. Y.
J. P. E. CLARK.....	Superintendent.....	Binghamton, N. Y.

Directors of the Company.

Name.	Residence.
J. B. LANFIELD.....	Binghamton, N. Y.
GUSTAVE STICKLEY	Auburn, N. Y.
GEORGE WHITNEY.....	Binghamton, N. Y.
G. T. ROGERS.....	Binghamton, N. Y.
T. S. ROGERS	Binghamton, N. Y.
J. P. E. CLARK.....	Binghamton, N. Y.
C. O. ROOT.....	Binghamton, N. Y.

Title of company, Binghamton Street Railroad Company.
 General offices at 114 State street, Binghamton, N. Y.
 Date of close of fiscal year June 30.
 Date of stockholders' annual meeting, second Tuesday in July.
 For information as to this report, address G. T. Rogers, Treasurer.

BINGHAMTON AND PORT DICKINSON.

LESSOR.

(Date of charter, May 1, 1868.)

As noted above, the Binghamton and Port Dickinson Railroad Company was chartered May 1, 1868. The total amount of capital stock is \$27,164.50. Animal power only is used in the operation of the road. The road is for the conveyance of passengers, no freight being carried.

The Binghamton and Port Dickinson Railroad is leased to N. L. Osborn of Binghamton, N. Y., for a period of ten years. The lessee pays a monthly rental of \$275 per month to the company. The length of the entire road is a little more than seven miles, having been extended to Lestershire, a manufacturing district near Binghamton. The gauge of the road is 4 feet 8½ inches. The operation of the road and the entire management is in the hands of the lessee, N. L. Osborn, from whom all reports as to dividends and as to earnings may be obtained. The entire profit from the operation of the road goes to the lessee, N. L. Osborn, he paying the company the aforesaid rental per month. The equipment is furnished and owned by the lessee.†

† Per week.
 Since the filing of the report for year ending June 30, 1891, the road has, as this is informed, passed into other hands.— R. R. Commissioners.

REPORT OF THE RAILROAD COMMISSIONERS.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Issued on account of construction and now outstanding..	271.645	\$27,164

Cost of Road.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails	\$4,784 15
Road built by contract	27,164 59
Total cost of road	<u>\$31,448 68</u>

Income Account for Year Ending June 30, 1891.

<i>Income from all sources, as follows, viz.:</i>		
Rental from lessee		\$3,000 00
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$874 75	
Taxes on earnings and capital stock.....	78 28	
Taxes other than above.....	24 97	
Repairs and general expenses borne by lessor.....	1,576 33	
		<u>2,549 33</u>
Surplus for year ending June 30, 1891.....		<u>\$450 67</u>

General Income Account.

Surplus for year ending June 30, 1891	\$450 67
Deficit up to June 30, 1890	760 31
Total deficit June 30, 1891	<u>\$309 64</u>

Repairs and General Expenses Borne by Lessor.

Repairs of roadbed and track	\$1,334 33
Salaries of clerks.....	100 00
Legal expenses.....	138 00
Contingencies.....	4 00
Total.....	<u>\$1,576 33</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles
Single track, main line	7
Second track on main line and branches .....	.5
Sidings on main line and branches.....	.1
Total length of all tracks and sidings owned.....	<u>7.6</u>
Weight of rails per yard, 30 lbs.; gauge of track, 4 feet 8½ inches.	

Officers of the Company.

Name.	Title.	Official Address.
H. WESTCOTT.....	President	Binghamton, N. Y.
G. M. HARRIS	Secretary and Treasurer...	Binghamton, "
N. L. OSBORNE (lessee)	Superintendent.....	Binghamton, "

Directors of the Company.

Name.	Residence.
T. G. RICH.....	Binghamton, N
H. WESTCOTT	Binghamton, "
T. G. RICH, Jr.....	Binghamton, "
C. BEAN	Binghamton, "
C. WATERMAN.....	Binghamton, "
E. B. RICH	Binghamton, "
G. M. HARRIS	Binghamton, "

Title of company, Binghamton and Port Dickinson Railroad Company.
 General offices at Binghamton, N. Y.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, first Monday in August.
 For information as to this report, address G. M. Harris, Secretary and Treasurer.

BINGHAMTON AND PORT DICKINSON.

LESSEE.

*** Cost of Equipment.**

	Total cost.
Horses.....	\$3,750 00
Harness	300 00
Cars.....	8,000 00
Wagons, trucks, snow-plows, sleighs.....	350 00
Total cost of equipment.....	\$12,400 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$12,865 47
Less operating expenses (excluding all taxes)	11,180 00
Net earnings from operation.....	\$1,735 47
<i>Deductions from income, as follows, viz.:</i>	
Rental paid lessor.....	3,000 00
Deficit for year ending June 30, 1891	\$1,264 53

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$12,865 47
----------------------	-------------

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$1,500 00
Repairs of cars and other vehicles.....	300 00
Repairs of harness and stable equipment	100 00
Horseshoeing.....	500 00
Renewals of horses and mules.....	700 00
Provender (including expense of grinding).....	3,500 00
Wages of conductors and drivers on horse cars.....	3,100 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,750 00
Light and fuel.....	150 00
Water tax.....	35 00
Advertising, printing and office expenses.....	10 00
Insurance.....	185 00
Removal of snow and ice.....	300 00
Total operating expenses.....	\$11,180 00

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows, viz.:</i>	Miles.
Main track, main line, from North End to Port Dickinson.....	6
Side track on main line.....	.50
Sidings on main line.....	.125
Total length of all tracks and sidings owned.....	6.625

Equipment belonging to lessee.
 This does not agree with lessor's report, ante.— R. R. Commissioners.

REPORT OF THE RAILROAD COMMISSIONERS.

Weight of rail per yard	18 to 35 lbs.
Gauge of track.....	4 feet 8½ in.
Number of box cars.....	8
Open cars	5
Horses and mules.....	25
Schedule time making trip one way.....	30 min.
Cars are run — every 15 minutes on main section — end sections 8 times per day — road run in 3 sections.....	
Rate of fare per passenger.....	3, 4 and 5 cts.
Average number of employees (including officials) during year.....	16

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	10 to 14	\$1 25

For information as to this report, address N. L. Osborn, lessee.

BLEECKER STREET AND FULTON FERRY (New York city).

LESSOR.

LESSEE.—TWENTY-THIRD STREET.

(Date of charter, December 12, 1864.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, and now outstanding.....	9,000	\$900,000	\$900,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	res on am outs'
		Rate.	When payable.		
First mortgage bonds	Jan. 1, 1900	p.c. 7	Jan. & July	\$700,000	

BLEECKER STREET AND FULTON FERRY.

711

Cost of Road and Equipment.

	Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....	\$1,749,812 14
Buildings and fixtures.....	28,528 49
Extension of Eleventh avenue tracks.....	23,595 95
Total cost of road and equipment.....	\$1,801,931 58

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road and equipment.....	\$1,801,931 58
LIABILITIES.	
Capital stock.....	\$900,000 00
Funded debt.....	700,000 00
Profit and loss (surplus).....	201,931 58
	\$1,801,931 58

Officers of the Company.

Name.	Title.	Official Address.
JOHN H. SELMES.....	President.....	New York city.
THOMAS H. McLEAN.....	Secretary and Treasurer.....	New York city.

Directors of the Company.

Name.	Residence.
JOHN H. SELMES.....	New York city.
ISAAC HENDRIX.....	New York city.
JOSEPH JACOBS.....	New York city.
JOHN DOWNEY.....	New York city.
SAMUEL ROWLAND.....	New York city.
A. S. ROSENBAUM.....	New York city.
THOMAS H. McLEAN.....	New York city.
ALEX. E. KURSHEDT.....	New York city.
JOHN F. CARROLL.....	New York city.
LOUIS S. BRUSH.....	New York city.
JOHN H. MURPHY.....	New York city.
MATTHEW H. BEERS.....	New York city.
OTIS W. RANDALL.....	New York city.

Title of company, Bleecker Street and Fulton Ferry Railroad Company.
General offices at 621 West Twenty-third street, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, fourth Monday in January.
For information as to this report, address Thos. H. McLean, Secretary and Treasurer.

BROADWAY OF BROOKLYN.

(Date of charter, August 20, 1858.)

For history of organization, see Reports of 1885 and 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
thorized by law or charter	5,250	\$525,000	.....
ied for actual cash	3,550	\$355,000	\$355,000
ied on account of construction.....	950	95,000	.....
ued on account of real estate and equip- ent.....	750	75,000	.....
otal now outstanding	5,250	\$525,000	.....

REPORT OF THE RAILROAD COMMISSIONERS.

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
*First mortgage bonds of the Broadway Railroad Company...	p.c. 5	Jan. & July	\$250,000	\$225,000
*First mortgage bonds of the Yates Avenue and Flatbush Railroad Company, now Sumner Avenue Branch, issued to build and equip the same and guaranteed by the Broadway Railroad Co...	5	Jan. & July	100,000	100,000
Total	\$350,000	\$325,000

Cost of Road and Equipment..

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$291 28	\$241,518 01
Real estate, buildings and fixtures	628 00	216,929 85
Road built by contract.....	.....	95,000 00
Total cost of road	\$919 28	\$553,447 06
EQUIPMENT.		
Horses, harness, cars and fixtures, wagons, trucks, snow-plows, sleighs	3,000 00	324,745 30
Grand total cost of road and equipment.....	\$3,919 28	\$878,192 36

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

One hundred and ten feet, six inches of curbing at Bergen street depot.....	\$55 25	
Relaying and cutting curb at Bergen street depot.....	25 25	
On account of new switch at Bergen street depot.....	210 78	
		\$291 28
Assessment for grading and paving Dean street from Albany to Troy avenue	\$375 00	
Flagging sidewalk at the Bergen street depot.....	180 00	
Putting in sewer and connecting leaders with the same, at the Bergen street depot.....	73 00	
		628 00
Added twenty horses.....		3,000 00
Total		\$3,919 28

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$5,...	\$
Less operating expenses (excluding all taxes).....	314	16
Net earnings from operation.....	380	51

* These bonds were payable January 1, 1889. By an agreement entered into with bondholders June, 1888, the time for the redemption of the same has been extended; they now are payable at any time upon giving six months' notice to the registered owners thereof, and the interest on the same from January 1, 1889, reduced to five per annum.

Income from other sources, as follows, viz.:

Rent of advertising privileges in cars.....	\$740 00	
Rent of tracks.....	884 86	
Rent of building.....	400 00	
Interest.....	1,096 28	
Miscellaneous.....	184 20	
		<u>\$3,233 34</u>

Gross income from all sources..... \$33,715 85

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$10,706 49	
Taxes on earnings and capital stock.....	4,148 84	
Taxes other than above.....	608 48	
Interest on funded debt due and accrued.....	17,500 00	
		<u>\$32,961 81</u>

Net income from all sources..... \$50,753 54

Payments from net income, as follows, viz.:

Dividends declared, 7½ per cent on capital stock.....		\$9,375 00
---	--	------------

Surplus for year ending June 30, 1891..... \$11,378 54

General Income Account.

Surplus for year ending June 30, 1891.....		\$11,378 54
Surplus up to June 30, 1890.....	\$26,045 21	
Less charged to profit and loss account in suit to sustain the right, under an act of the Legislature, to lay tracks on Central avenue. Decision against us.....	5,588 12	
		<u>20,457 09</u>
Total surplus June 30, 1891.....		<u>\$31,835 63</u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers.....		<u>\$394,673 67</u>
----------------------	--	---------------------

OPERATING EXPENSES.

and track.....	\$7,962 06
and fixtures.....	630 38
other vehicles.....	12,791 56
and stable equipment.....	2,758 43
.....	10,032 70
and mules.....	13,237 50
ing expense of grinding).....	67,833 80
officers and clerks.....	18,716 67
s and drivers on horse cars.....	116,094 33
n, starters, switchmen, roadmen, hostlers, etc.....	61,963 40
.....	8,529 32
.....	892 26
and property.....	829 15
.....	775 46
ing, and office expenses.....	1,203 18
.....	3,129 38
and ice.....	772 78

Contingencies, viz.:

Detectives.....	\$1,306 41	
Licenses on cars.....	1,560 00	
Depot supplies.....	2,201 46	
Rental of telephone.....	476 26	
Rental of building.....	50 00	
Sundries.....	945 69	
		<u>6,539 61</u>

Total operating expenses..... \$314,192 18

General Balance Sheet June 30, 1891.**ASSETS.**

C of road.....		\$563,447 06
C of equipment.....		<u>324,745 20</u>
Current assets, as follows, viz.:		
C on hand.....	\$3,776 91	
E receivable.....	31,200 00	
C n accounts.....	751 68	
S plies on hand.....	11,641 53	
A ued interest.....	382 00	
		<u>52,752 12</u>
		<u>\$930,944 38</u>

LIABILITIES.

Capital stock.....		\$525,000 00
Funded debt		350,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$8,750 00	
Due for wages and supplies	5,884 09	
Open accounts.....	98 66	
<i>Sundries:</i>		
Tickets in circulation.....	500 00	
Estimated for taxes, insurance, licenses on cars in advance..	8,876 00	
		24,106 73
Profit and loss (surplus).....		31,835 63
		<u>\$980,944 36</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles
Single track, main line, from foot of Broadway to East New York		4.625
Single track, branch, from Reid avenue to Atlantic avenue.....		1.5
Single track, branch, from Sumner avenue to Bergen street.....		1.96
Single track, branch, from Ralph avenue to Atlantic avenue.		1
Single track, branch, from East New York to Cypress Hills.....		2
Total length of single track on main line and branches.....		11.085
Second track on main line and branches		11.085
Sidings on main line and branches.....		.872
Total length of all tracks and sidings owned.....		<u>23.042</u>
Weight of rail per yard.....		60 lbs.
Gauge of track		4 ft. 8½ in.
Number of box cars		117
Open cars.....		86
Horses and mules		683
Schedule time making trip one way:		
East New York line.....		45 minutes.
Reid avenue line		35 minutes.
Sumner avenue line.....		35 minutes.
Ralph avenue line.....		40 minutes.
Cypress Hills line		20 minutes.
Rate of fare per passenger:		
On East New York, Reid, Sumner and Ralph avenue lines.....		5 cents.
On Cypress Hills extension.....		3 cents.
Number of passengers carried in cars during year		8,094,413
Average number of employees (including officials), during year.....		358

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
President, secretary and treasurer, superintendent, inspector, receivers..		\$12,716 67

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$2 00
Drivers.....	12	2 00
Starters	10	2 50
Watchmen	12	2 00
Switchmen.....	12	\$1 43 and 1 75
Tow boys.....	12	1 25
Hostlers.....	10	1 75
Trackmen	16	1 75, 2 50, 3 00
Repair shop.....	10	{ 2 00, 2 25, 2 50 and
Horseshoers	10	3 00 and
Foremen of stables.....	12	
Car cleaners	12	

ACCIDENTS.

Passengers.....		I,
Others, not employees.....		
Total		

Officers of the Company.

Name.	Title.	Official Address.
EDWIN BEERS	President	21 Broadway, Brooklyn, N. Y.
ROBERT SEALEY.	Secretary and Treasurer..	21 Broadway, Brooklyn, N. Y.
JOSHUA CRANDELL.....	Superintendent	21 Broadway, Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
EDWIN BEERS	B
FREDERICK CHOMWELL.....	N
ECKFORD WEBB.....	B
WM. M. INGRAHAM	B
WM. F. GARRISON.....	B
JOHN G. JENKINS	B
PETER WYCKOFF.....	B
GEORGE L. FOY	B
JOHN O. FURMAN	N
WM. H. MALE	B
S. L. HUSTED, Jr.....	N
CHARLES S. HUSTED.....	B
THOMAS S. MOORE.....	B

Title of company, Broadway Railroad Company of Brooklyn.

General offices at 21 Broadway, Brooklyn, E. D., N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Monday in May.

For information as to this report, address Robert Sealey, Secretary.

BROADWAY AND SEVENTH AVENUE (New York city).

LESSOR.

LESSEE—HOUSTON, WEST STREET AND PAVONIA FERRY.

(Date of charter, May 26, 1864.)

For history of organization, see Report of 1886.

This road and its connections is now operated, under lease, by the Houston, West Street and Pavonia Ferry Railroad Company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	21,000	\$2,100,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
1st mortgage bonds.....	June 1, 1904	5 p.c.	June 1 & Dec. 1	\$1,500,000
2nd mortgage bonds	July 1, 1914	5	Jan. 1 & July 1	500,000
3rd and mortgage		5	Jan. 25 & July 25	100,000
4th and mortgage		5	Feb. 1 & Aug. 1	100,000

RE.—In addition to the funded debt above mentioned, this company in part con-
 cation for the use of the tracks of the Broadway Surface Railroad Company, on
 midway, between Fifteenth street and the Battery, assumes the payment of the prin-
 cipal and interest of \$1,125,000 of the first mortgage bonds of the said Broadway Surface
 Railroad Company, and likewise has assumed the payment of the interest of the

second mortgage bonds of the said company to the amount of \$1,000,000; and also by the lease of the South Ferry Railroad Company it assumes the payment of the principal and interest of \$350,000 of the mortgage bonds of that company, which payments are charged under the head of rentals in the report of the Husoton, West Street and Pavonia Railroad Company, the lessee, as follows:

Interest on the Broadway surface bonds	\$106,250 00
Interest on the South Ferry Railroad bonds.....	17,500 00
As also the following items for which this company is liable and which the Houston, West Street and Pavonia Ferry Railroad Company assume under lease as part of their rental:	
Rent paid to the city on account of Broadway surface.....	40,000 00
Three and five per cent on gross earnings of Broadway surface.....	41,568 00
Broadway and Seventh avenue interest on funded debt.....	100,000 00
Broadway and Seventh avenue interest on bonds and mortgage.....	10,000 00
Broadway and Seventh avenue ten per cent dividend	210,000 00
	<u>\$525,318 00</u>

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	.....	\$2,644,531 83
Real estate.....	.....	785,639 07
All other buildings and fixtures.....	\$4,975 00	339,414 23
Total cost of road.....	\$4,975 00	\$3,769,622 23
EQUIPMENT.		
Horses, harness and stable equipment .....	.....	\$371,444 25
Cars.....	.....	208,100 00
Wagons, trucks, snow-plows, sleighs .....	.....	831 53
Total cost of equipment.....	.....	\$580,377 78
Grand total cost of road and equipment.....	\$4,975 00	\$4,300,000 00

Income Account for Year Ending June 30, 1891.

Gross income from all sources, viz.:	
Rental	\$210,000 00
Payments from income, as follows, viz.:	
Dividends declared ten per cent on capital stock.....	<u>210,000 00</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$3,769,622 23
Cost of equipment.....	530,377 78
Current assets, as follows, viz.:	
Cash on hand	<u>52,500 00</u>
	<u>\$4,352,500 00</u>
LIABILITIES.	
Capital stock.....	\$2,100,000 00
Funded debt.....	2,200 00
Current liabilities, as follows, viz.:	
Dividends unpaid.....	<u>52 00</u>
	<u>\$4,352 00</u>

Officers of the Company.

Name.	Title.	Official A.
HENRY THOMPSON	President.....	New York
THOMAS F. RYAN	Secretary and Treasurer	New York
HENRY A. NEWELL	Superintendent.....	New York

Directors of the Company.

Name.	Residence.
CHARLES BANKS	XXXXXXXXXXXX
WILLIAM B. DINSMORE.....	XXXXXXXXXXXX
JOHN J. BRADLEY.....	XXXXXXXXXXXX
CHAS. F. FROTHINGHAM.....	XXXXXXXXXXXX
JOHN H. MURPHY.....	XXXXXXXXXXXX
THOS. J. O'DONOHUE.....	XXXXXXXXXXXX
WM. H. ROCKWELL.....	XXXXXXXXXXXX
THOS. F. RYAN.	XXXXXXXXXXXX
HENRY THOMPSON.....	XXXXXXXXXXXX
DANIEL S. LAMONT.....	XXXXXXXXXXXX
D. B. HASBROUCK.....	XXXXXXXXXXXX
WM. L. ELKINS.....	XXXXXXXXXXXX
PETER A. B. WIDENER.....	XXXXXXXXXXXX

Title of company, Broadway and Seventh Avenue Railroad Company.

General offices at 761 Seventh avenue, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in June.

For information as to this report, address Broadway and Seventh Avenue Railroad Company.

BROOKLYN, BUSHWICK AND QUEENS COUNTY.

(Date of charter, February 7, 1888.)

For history of organization, see Reports of 1895, 1896 and 1898.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	1,000	\$100,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage.....	Jan. 1, 1916	p.c 6	Jan. & July	\$250,000	*

Cost of Road and Equipment.

ROAD.

Total cost of road to June 30, 1891..... \$359,266 50

EQUIPMENT.

Cost of equipment to June 30, 1891.....	\$20,306 42
Decrease in equipment.....	4,500 00
Total cost of equipment.....	15,806 42
Total cost of road and equipment to June 30, 1891.....	\$375,072 92

* Issued in taking up prior mortgage.

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$62,797 2
Less operating expenses (excluding all taxes).....	82,188 96
Net loss from operation.....	\$19,386 74
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$698 62
Taxes on earnings and capital stock.....	921 48
Taxes other than above.....	200 00
Interest on funded debt due and accrued.....	15,000 00
	<u>16,220 10</u>
Deficit for year ending June 30, 1891.....	<u>\$35,606 84</u>

General Income Account.

Deficit for year ending June 30, 1891.....	\$35,606 84
Deficit up to June 30, 1890	64,542 02
Total deficit June 30, 1891	<u>\$100,148 86</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$62,797 2</u>
----------------------	-------------------

OPERATING EXPENSES.

Repairs of roadbed and track	\$4,948 02
Repairs of buildings and fixtures.....	2,208 87
Repairs of cars and other vehicles	2,661 24
Repairs of harness and stable equipment.....	1,154 44
Horseshoeing.....	2,029 90
Renewals of horses and mules.....	4,875 00
Provender (including expense of grinding).....	16,205 41
Salaries of general officers and clerks	3,360 26
Wages of conductors and drivers on horse-cars.....	23,777 89
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	12,521 65
Light and fuel.....	382 40
Damages to persons and property.....	175 75
Legal expenses.....	1,016 00
Advertising, printing and office expenses	105 63
Insurance	1,548 80
Removal of snow and ice.....	94 90
Contingencies	2,022 17
Interest	3,596 61
Total operating expenses	<u>\$82,188 96</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$359,966 50
Cost of equipment.....	15,805 41
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$2,285 24
Open accounts	210 64
Supplies on hand.....	652 78
Insurance	1,425 43
	<u>4,574 04</u>
Profit and loss (deficiency).....	100,148 86
	<u>\$480,494 81</u>

LIABILITIES.

Capital stock.....	\$100,000 00
Funded debt	2
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$30,940 00
Bills payable and loans.....	67,410 81
Open accounts.....	23,960 17
Interest.....	6,898 46
Rent	66 65
Taxes.....	756 90
Wages	461 83
	<u>100,000 00</u>
	<u>\$480</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>	<i>Miles.</i>
Single track, main line, from Broadway, Brooklyn, to St. John's cemetery,	6
Second track on main line.....	5
Total length of all tracks and sidings owned.....	11
Weight of rail per yard	47 to 52 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars	22
Open cars	25
Horses and mules	173
Schedule time making trip one way.....	50 minutes.
Cars are run..... Brooklyn, every 6 to 10 minutes; Queens county, every 6 to 30 minutes.	
Rate of fare per passenger..... Kings county, 5 cents; Queens county, 6 cents.	
Number of passengers carried in cars during year, estimated.....	1,380,159
Average number of employees (including officials), during year.....	75

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS.	Annual salary.
General officers.....		\$3,380 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$2 00
Drivers.....	10	2 00
Starters	12	2 00
Watchmen	12	2 00
Roadmen.....	10	1 50
Hostlers.....	10	1 75
Tow boys.....	10	1 25

	ACCIDENTS.	Injured
Passenger.....		1
Employee		1
Total		2

Officers of the Company.

Name.	Title.	Official Address.
G. W. VAN ALLEN.....	President.....	New York city.
WM. B. WAIT.....	Secretary.....	New York city.
DAVID W. BINNS	Tresurer	Brooklyn, N. Y.
FRANK HARTSHORN	Superintendent.....	Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
DAVID W. BINNS.....	Brooklyn, N. Y.
O. B. COTTRELL.....	Rhode Island.
JOHN ENGLIS.....	Brooklyn, N. Y.
RO. W. VAN ALLEN	New York city.
M. H. VAN ALLEN.....	New York city.
M. B. WAIT.....	New York city.

le of company, The Brooklyn, Bushwick and Queens County Railroad.
neral offices at Metropolitan, Queens county, L. L. N. Y.
te of close of fiscal year, June 30.
te of stockholders' annual meeting, first Tuesday in February.
information as to this report, address the company at general offices.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Horses	\$322,658 00	\$2,330,560 17
Harness and stable equipment.....	29,229 20	
Cars, other than motor cars.....	267,537 20	
Motor cars and fixtures.....	67,424 00	
Dummies	23,800 00	
Electric depot equipment.....	1,911 22	
Wagons, trucks, snow-plows, sleighs	11,910 00	
Total cost of equipment.	\$724,469 62	\$2,330,560 17 °
Grand total cost of road and equipment.....	\$4,653,369 45	\$9,514,616 20

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Purchase of railroads, equipment, real estate, buildings, franchise, and all other property of the following companies:		
Bushwick Railroad Company	\$4,102,734 64	
Brooklyn Crosstown Railroad Company		
Calvary Cemetery, Greenpoint and Brooklyn Railroad Company.....		
New Williamsburgh and Flatbush Railroad Company.....		
Greenpoint and Lorimer Street Railroad Company.....		
Grand Street and Newtown Railroad Company		
Extension of road — electric line:		
Construction of 5.40 miles.....	\$195,057 10	
Real estate buildings and fixtures.....	127,847 16	
Twenty motor cars and fixtures.....	67,424 00	
Twenty open trail cars.....	12,900 00	
Depot equipment, etc	1,911 22	
		405,189 48
Additional horses, cars, wagons, trucks, etc.....		47,694 50
Additional real estate, buildings, etc.....		30,416 15
Regrading, paving, new tracks, curves, etc.....		67,384 68
Total.....		\$4,653,369 45

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$3,566,456 48
Less operating expenses (excluding all taxes)	2,774,305 75
Net earnings from operation.....	\$792,150 73
Income from other sources, as follows, viz.:	
Interest	553 70
Gross income from all sources.....	\$792,704 43
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$128,248 60
Taxes on earnings and capital stock.....	29,918 99
Taxes other than above	1,372 59
Interest on funded debt due and accrued.....	109,950 00
Interest on floating debt.....	16,623 79
Rental of leased lines	16,088 93
	302,202 90
Income from all sources.....	\$490,501 53
Deductions from net income, as follows, viz.:	
Dividends declared, 8 per cent on capital stock.....	480,000 00
plus for year ending June 30, 1891.....	\$10,501 53

General Income Account.

Surplus for year ending June 30, 1891.....		\$10,501 53
Surplus up to June 30, 1890.....	\$569,686 35	
Deduct amount for adjustment of weekly pay-roll to conform to change in fiscal year.....	\$34,893 21	
Less amount for adjustment of supply account.....	\$18,000 00	
Profit on property sold.....	500 00	
	<u>18,500 00</u>	
		<u>16,893 21</u>
		553,293 14
Total surplus June 30, 1891.....		<u>\$563,794 67</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$3,524,257 51
Miscellaneous	42,196 97
Total gross earnings.....	<u>\$3,566,454 48</u>

OPERATING EXPENSES.

Repairs of roadbed and track, operated by horses	\$55,847 53
Repairs of buildings and fixtures.....	38,676 21
Repairs of cars (not motors), steam dummies and other vehicles	146,989 71
Repairs of harness and stable equipment	38,195 52
Horseshoeing.....	72,310 57
Renewals of horses	120,105 50
Provender (including expense of grinding).....	543,953 14
Salaries of general officers and clerks	69,865 37
Wages of conductors and drivers on horse cars	1,009,429 11
Wages of conductors and motor men on cars propelled by mechanical traction	3,057 34
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	494,143 74
Wages of engineer, firemen and all others employed at power-house	965 69
Light and fuel, other than at power-house.....	55,688 73
Light and fuel and other supplies used at power-house.....	822 67
Water tax	7,493 77
Damages to persons and property.....	64,613 64
Legal expenses	2,121 69
Advertising, printing and office expenses	10,028 49
Insurance.....	16,421 65
Removal of snow and ice.....	10,318 94
Contingencies :	
Rents	\$8,720 47
Telephone	2,225 37
Donations.....	500 00
Miscellaneous	5,607 71
Passenger tickets furnished employees, etc	1,800 00
	<u>18,853 55</u>
Total operating expenses.....	<u>\$2,774,905 75</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$7,184,056 05
Cost of equipment.....	2,330,560 17
Current assets, as follows, viz.:	
Cash on hand	\$205,316 67
Open accounts.....	74,228 73
Supplies on hand.....	97,800 57
	<u>377,345 97</u>
	<u>\$9,891,957 17</u>

LIABILITIES.

Capital stock	\$6,000 00
Funded debt	2,289 00
Current liabilities, as follows, viz.:	
Bills payable.....	750 00
Open accounts.....	7 00
Subscriptions on account of bonds to be issued July 1, 1891, for redemp- tion of outstanding bonds, etc.....	281 00
Profit and loss (surplus)	563 07
	<u>\$9,891 17</u>

BROOKLYN CITY.

723

Characteristics of Road, Equipment, Etc.

	Miles.
Total length of single track on main line and branches.....	83.75
Second track on main line and branches.....	76.00
Sidings on main line and branches.....	16.25
Total length of all tracks and sidings owned.....	176.00

Weight of rail per yard.....	45 to 64 lbs.
Gauge of track.....	4 ft. 8 1/2 in.
Number of box cars, not motors.....	815
Open cars, not motors.....	714
Horses.....	5,508
Number of motor cars.....	20
Dummies.....	29
Schedule time making trip one way, varies on different lines from.....	7 min. to 1 hr. and 14 min.
Cars run from main terminus.....	Every 1/4 min.
Rate of fare per passenger:	
Children.....	1, 3, 4 and 5c.
Adults.....	3, 5, 8 and 10c.
Number of passengers carried in cars during year.....	73,700,000
Average number of employees (including officials) during year.....	8,875

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

	Annual salary.
General officers.....	\$28,700
Clerks from.....	\$500 to 2,400

OTHER EMPLOYEES.

	Wages per day.
Conductors.....	\$2 00
Drivers and motor men.....	2 00
Starters.....	2 50
Watchmen.....	\$1 75 to 2 00
Switchmen.....	2 25
Roadmen.....	1 50 to 5 00
Hostlers.....	1 75
Foremen.....	2 50 to 3 50
Car cleaners.....	1 75
Tow boys.....	1 25

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	10	1	11
Others, not employees.....	5	8	13
Total.....	15	9	24

Officers of the Company.

Name.	Title.	Official Address.
DANIEL F. LEWIS.....	President.....	10 Fulton street, Brooklyn.
H. M. THOMPSON.....	Secretary and Treasurer...	10 Fulton street, Brooklyn.
J. C. CAMERON.....	Superintendent.....	10 Fulton street, Brooklyn.

Directors of the Company.

Name.	Residence.
DANIEL F. LEWIS.....	B n. N. Y.
ALEXANDER STUDWELL.....	B n. N. Y.
CROWELL HADDEN.....	B n. N. Y.
GEO. W. BERGEN.....	B n. N. Y.
JOHN C. BARREN.....	B n. N. Y.
EDWIN PACKARD.....	B n. N. Y.
JOHN LYMAN.....	B n. N. Y.
EDWARD D. WHITE.....	B n. N. Y.
W. BLISS.....	B n. N. Y.
M. THOMPSON.....	B n. N. Y.
VICTOR G. LEGGETT.....	B n. N. Y.
THOMAS L. KEENEY.....	B n. N. Y.

of company, The Brooklyn City Railroad Company.

eral offices at 10 Fulton street, Brooklyn, N. Y.

of close of fiscal year, June 30.

of stockholders' annual meeting, second Monday in January.

information as to this report, address H. M. Thompson, Secretary and Treasurer.

BROOKLYN CITY AND NEWTOWN.

(Date of charter, May 22, 1860.)

For history of organization and consolidation, see Reports of 1885 and 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding
Authorized by law or charter	20,000	\$2,000,000	.....
Issued for actual cash	7,000	\$700,000	\$700,000
Issued on account of construction.....	8,000	800,000	.....
Total now outstanding	10,000	\$1,000,000	\$700,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds	July 1, 1939	p.c. 5	Jan. 1, July 1	\$1,000,000	\$1,000,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	.....	\$439,183 96
Right of way.....	\$45 75	204,863 60
Real estate.....	11,869 20	57,610 52
Buildings and fixtures.....	34,812 83	332,322 56
Interest and discount charged to construction.....	.....	11,350 00
Road built by contract.....	.....	379,413 57
Purchase of constructed road.....	.....	443,666 44
Total cost of road.....	\$46,227 78	\$1,868,410 51
EQUIPMENT.		
Horses .....	.....	\$116,325 00
Harness.....	.....	9,577 60
Cars.....	.....	236,592 52
Wagons, trucks, snow-plows, sleighs and fixtures.....	\$3,446 15	17,542 53
Total cost of equipment.....	\$3,446 15	\$379,037 55
Grand total cost of road and equipment.....	\$49,673 93	\$2,247 56

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Paid on account of obtaining consents for change of traction	75
Purchased depot at Franklin avenue and Carroll street:	
Value of ground.....	1, 20
Value of buildings.....	34 83
Purchased 110 "Monitor" fare registers and fixtures.....	3, 15
Total.....	\$40 58

BROOKLYN CITY AND NEWTOWN.

725

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$414,875 17
Less operating expenses (excluding all taxes)	308,703 21
Net earnings from operation	\$106,171 96
<i>Income from other sources, as follows, viz.:</i>	
Rent of property	675 00
Gross income from all sources	\$106,846 96
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$3,292 26
Taxes on earnings and capital stock	3,080 00
Taxes other than above	631 54
Interest on funded debt due and accrued	51,717 58
Interest on bond and mortgage	10,291 26
Interest on floating debt	1,648 92
	75,661 56
Net income from all sources	\$31,185 40
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 3 per cent on capital stock	30,000 00
Surplus for year ending June 30, 1891	\$1,185 40

General Income Account.

Surplus for year ending June 30, 1891	\$1,185 40
Surplus up to June 30, 1890	28,314 25
Total surplus June 30, 1891	\$29,499 65

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$412,875 17
From rent of car panels	2,000 00
Total gross earnings	\$414,875 17

OPERATING EXPENSES.

Repairs of roadbed and track	\$8,060 86
Repairs of buildings and fixtures	4,905 66
Repairs of cars and other vehicles	11,676 14
Repairs of harness and stable equipment	3,106 79
Horseshoeing	9,487 41
Renewals of horses and mules	15,309 44
Provender (including expense of grinding)	63,418 41
Salaries of general officers and clerks	10,514 65
Wages of conductors and drivers on horse cars	107,338 27
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	48,709 46
Light and fuel	3,666 28
Water tax	1,323 17
Damages to persons and property	3,310 82
Legal expenses	1,975 63
Advertising, printing and office expenses	1,365 05
Insurance	7,111 71
Removal of snow and ice	1,197 70
<i>Contingencies, viz.:</i>	
Oil and waste	\$209 18
Rent of buildings	2,459 33
Rent of tracks	26 11
Veterinary expense	889 13
Indicators and detectives	1,169 85
Contingencies	1,472 22
	6,225 82
Total operating expenses	\$308,703 21

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$1,868,410 81
Cost of equipment	379,087 55
<i>Other permanent investments as follows, viz.:</i>	
State, vacant lots	9,189 68

<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$27,860 42	
Bills receivable.....	208 33	
Open accounts.....	18,519 64	
Supplies on hand.....	4,554 08	
		\$51,142 47
		\$2,307.739 51
LIABILITIES.		
Capital stock.....		\$1,000,000 00
Funded debt.....		1,000,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$25,000 00	
Bills payable.....	30,035 38	
Open accounts	17,370 30	
Bond and mortgage on real estate	205,825 18	
		278,230 86
Profit and loss (surplus)		29,499 65
		\$2,307.739 51

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles
Single track, main line, from Wyckoff avenue to Fulton ferry		4.5
Single track, main line, from Gold street and De Kalb avenue to Front and Washington streets		1.5
Single track, branch, from Water and Washington streets to De Bevoise street and De Kalb avenue		1.2
Single track, branch, from Grand street ferry to Prospect park		4.5
Total length of single track on main line and branches.....		11.6
Second track on main line and branches.....		8.5
Sidings on main line and branches.....		1.4
Total length of all tracks and sidings owned.....		21.5
Weight of rail per yard	45 to 60 lbs.	
Gauge of track	4 ft. 8 1/4 in.	
Number of box cars.....	113	
Open cars	15	
Horses and mules	638	
Schedule time making trip one way.....	44 to 46 min.	
Cars are run	Shortest interval 1 1/2 minutes; after midnight every 30 min.	
Rate of fare per passenger:		
Adults	5 cents.	
Children	3 cents.	
Number of passengers carried in cars during year	9,920,300	
Average number of employees (including officials) during year.....	300	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers.....		\$7,500 00
Receivers and clerks.....		2,954 00
OTHER EMPLOYEES.		

	Average number of hours on duty per day.	Wages per day.
Conductors	*12	2
Drivers.....	*12	2
Starters	12	\$2 1/2
Watchmen	12	1
Roadmen.....	10	5
Hostlers	10	3
Repair shops	10	2 50
Harness shops.....	10	0
Horseshoers	10	0
Tow boys and extras	10	1

* Ten hours actual work.

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	2	.....	2
Others, not employees.....	.....	1	1
Total.....	2	1	3

Officers of the Company.

Name.	Title.	Official Address.
JOHN N. PARTRIDGE..	President.....	DeKalb & Central aves., Brooklyn, N. Y.
DUNCAN B. CANNON..	Secy. and Treas...	DeKalb & Central aves., Brooklyn, N. Y.
JOHN L. HEINS.....	Superintendent...	DeKalb & Central aves., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
JOHN N. PARTRIDGE.....	Brooklyn, N. Y.
HENRY B. HYDE.....	New York city.
LOUIS FITZGERALD.....	New York city.
ALFRED WAGSTAFF.....	New York city.
EUGENE T. LYNCH.....	Flushing, N. Y.
JOHN O. JACOBS.....	Brooklyn, N. Y.
THOMAS ENNIS.....	Brooklyn, N. Y.

Title of company, Brooklyn City and Newtown Railroad Company.

General offices at 120 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in April.

For information as to this report, address Duncan B. Cannon, Secretary and Treasurer.

BUFFALO.

(Date of charter, November 22, 1890.)

On January 30, 1891, this company leased all the property, rights and franchises of The Buffalo Street Railroad Company, The Buffalo East Side Street Railway Company, and The West Side Street Railway Company, for and during the term of the corporate existence of said lessor companies respectively.

The Buffalo Railway Company after having taken possession under said leases, in pursuance of chapter 254, Laws of 1867, took a surrender or transfer of all the capital stock of the stockholders of The Buffalo Street Railroad Company and The Buffalo East Side Street Railway Company, issuing in exchange therefor its own capital stock upon the terms and conditions agreed upon. All of the stock of the said The Buffalo Street Railroad Company and of the said The Buffalo East Side Street Railway Company, having been surrendered and transferred as aforesaid and certificates as provided by said act having been duly made and filed in the office of the Secretary of State, the said companies were merged in The Buffalo Railway Company. Of the sixty-seven and five-one-hundredths miles of road operated by the company, three and one-third miles were operated by electricity during the past year. The length of road now equipped and to be operated by electricity the present year, is fourteen and one-quarter miles.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter	60,000	\$6,000,000
Issued for stock of Buffalo Street Railroad Company.....	25,000	\$2,500,000
Issued for stock of Buffalo East Side Street Railway Co....	24,000	2,400,000
Issued for stock of Buffalo West Side Street Railway Co...	950	95,000
Total now outstanding.....	49,950	\$4,995,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage, Buffalo Street Railroad..	May 1, 1899	p.c. 7	May and Nov....	\$159,00
Second mortgage, Buffalo Street Railroad	July 1, 1905	7, 6	Jan. and July ...	650,00
First mortgage, Buffalo East Side R'way.	June 1, 1904	7	June and Dec ...	300,00
Second mort., Buffalo East Side Railway.	Sept. 1, 1912	6	March and Sept.	298,00
Consolidated mortgage.....	Feb. 1, 1931	5	Feb. and Aug ...	2,557,00
Mortgage on real estate	Dec. 1, 1902	6	Jan. and July....	6,00
Mortgage on real estate	May 30, 1905	6	May and Nov....	30,00
Mortgage on real estate	Feb. 1, 1906	6	Feb. and Aug....	40,00
Mortgage on real estate	Jan. 1, 1902	6	Jan. and July....	12,00
Mortgage on real estate	Nov. 4, 1897	6	Jan. and July....	5,00
Mortgage on real estate	Aug. 1, 1892	6	Feb. and Aug....	13,00
Total .....	.....	.....	.....	\$4,057,00

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....		\$158,273 57
Electric appliances pertaining to road and superstructure.....		139,237 22
Real estate, buildings and fixtures.....		1,107,010 55
Buildings and fixtures, exclusively used for electric purposes		114,683 55
Interest and discount charged to construction.....		75,262 52
Purchase of constructed road.....		6,994,300 07
Total cost of road		\$8,588,773 43
EQUIPMENT.		
Horses.....		\$173,938 01
Harness		9,700 00
Cars, other than motor cars.....		252,202 52
Motor cars and fixtures....		12,200 24
Wagons, trucks, snow-plows and sleighs		26,945 64
Total cost of equipment.....		\$475,079 39
Grand total cost of road and equipment		\$9,063,853 82

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

The cost of the property and franchises of The Buffalo Street Railroad Company, and The Buffalo East Side Street Railway Company, acquired by the Buffalo Railway Company January 30, 1891, was distributed to the various accounts as follows:	
Roadbed, superstructure and rails, right of way and franchises	\$6,994,300 07
Electrical line appliances.....	16,120 22
Real estate, buildings and fixtures.....	1,102,540 00
Electrical station equipment.....	12,130 04
Horses	166,158 55
Harness	9,700 00
Cars, wagons, trucks, snow-plows, etc	216,215 04
Electrical car equipments.....	9,684 73
Supplies, etc.....	77,000 00
Cash on hand.....	41,4 00
Total (including equipment).....	\$8,644, 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$8 00
Less operating expenses (excluding all taxes).....	557, 00
Gross income from all sources.	\$2 00

BUFFALO.

729

Deductions from income, as follows, viz.:

Taxes on property used in operation of road, on earnings and capital stock and all other taxes	\$17,030 84	
Interest on funded debt due and accrued.....	151,877 67	
Rentals.....	4,252 04	
		<u>\$173,160 05</u>

Net income from all sources..... \$100,289 83

Payments from net income, as follows, viz.:

Dividends declared on capital stock.....	12,000 00	
Surplus for the year ending June 30, 1891.....	\$88,289 83	
		<u><u>\$100,289 83</u></u>

General Income Account.

Surplus for year ending June 30, 1891	\$88,289 83	
Surplus up to June 30, 1890.....	117,507 25	
		<u>\$205,797 08</u>
Discount on bonds sold.....		2,950 00
		<u><u>\$202,847 08</u></u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$830,684 74</u>
----------------------	---------------------

OPERATING EXPENSES.

Repairs of roadbed and track, operated by horses and by mechanical traction, including overhead and underground wires and all other track fixtures	\$36,590 42
Repairs of all buildings and fixtures.....	8,195 00
Repairs of cars (not motors) and other vehicles.....	16,482 85
Repairs of harness and stable equipment	12,026 09
Horseshoeing	15,887 93
Renewals of horses and mules.....	18,906 75
Provender (including expense of grinding)	107,904 57
Salaries of general officers and clerks	16,722 37
Wages of conductors and drivers on horse cars.....	183,496 92
Wages of motormen and conductors on cars propelled by mechanical traction	8,185 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	93,118 28
Wages of engineer, firemen and all others employed at power-house	5,483 40
Light and fuel, other than at power-house.....	7,227 26
Light and fuel and other supplies used at power-house	5,350 37
Water tax.....	1,558 04
Damages to persons and property	3,843 84
Legal expenses.....	2,746 64
Advertising, printing and office expenses	3,134 17
Insurance.....	6,305 06
Removal of snow and ice.....	5,235 02
Contingencies	8,835 38
Total operating expenses	<u><u>\$557,234 86</u></u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$8,588,778 74
Cost of equipment.....	475,079 83

Other permanent investments, as follows, viz.:

West Side Street Railway Company stock	133,000 00
Mortgage receivable.....	350,000 00

Current assets, as follows, viz.:

Cash on hand	\$50,465 21
Accounts receivable	48,719 59
Prepaid expenses	26,091 63
Notes receivable	9,500 00
	<u>134,776 43</u>
	<u><u>\$9,681,634 50</u></u>

REPORT OF THE RAILROAD COMMISSIONERS.

LIABILITIES.

Capital stock		\$4,925,000 00
Funded debt.....		4,057,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued:.....	\$64,235 01	
Bills payable.....	295,538 21	
Open accounts.....	62,843 27	
Sundries	4,170 98	
		426,787 46
Profit and loss (surplus).....		202,847 05
		<u>\$9,681,634 50</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Total length of single track on main line and branches		40.515
Second track on main line and branches		19.604
Sidings on main line and branches.....		.581
Total length of all tracks and sidings owned.....		<u>60.420</u>
<i>Length of railways actually leased and operated by this company, as follows:</i>		
Single track from Allen street to Forest avenue on Elmwood avenue.....		2
Single track from Emslie street to Bailey avenue on Clinton street.....		1.438
Total length of single track leased.....		<u>3.438</u>
Second track and sidings.....		3.134
Total length of all tracks and sidings leased.....		<u>6.572</u>
Grand total length of all tracks and sidings owned and leased.....		<u>67.000</u>
Weight of rail per yard.....	50, 54 & 62 lbs.	
Gauge of track	4 ft. 8 1/2 in.	
Number of box cars, not motors	157	
Open cars, not motors	5	
Horses and mules.....	1,324	
Number of motor cars	4	
Schedule time making trip one way.....	45 minutes	
Cars are run	Shortest interval, every 2 1/2 minutes	
Rate of fare per passenger:		
Adults	5 cents	
Children.....	3 cents	
Number of passengers carried in cars during year.....	17,408,112	
Average number of employees (including officials), during year.....	72	

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
General officers and clerks.....		\$16,722 25

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages.
Conductors		Per hour, \$0.15
Drivers.....		Per hour, 14
Starters		Per hour, 15
Watchmen	12	Per day, 1 50
Switchmen.....	12	Per day, 1 50
Roadmen.....	10	Per day, 1 50
Hostlers.....	10	Per day, 1 50

ACCIDENTS.

	Injured.	Killed.	
Passengers	4		6
Others, not employees.....	0		1
Total	4		6

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
HENRY M. WATSON....	President...	No. 346 Main st., Buffalo, N. Y.
HARDIN H. LITTELL...	Vice-Pres. and Gen. Man...	No. 346 Main st., Buffalo, N. Y.
JOSEPH S. BAECHEE...	Secretary and Treasurer...	No. 346 Main st., Buffalo, N. Y.
EDWARD EDWARDS....	Superintendent.....	No. 346 Main st., Buffalo, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
H. SELLERS MCKEE.....	
MURRY A. VERNER.....	
HENRY M. WATSON.....	
SAMUEL S. SPAULDING.....	
HARDIN H. LITTELL.....	
ROBERT L. FEYER.....	
DANIEL O'DAY.....	
JOHN N. BECKLEY.....	
CORNELIUS C. CUYLER.....	
THOMAS DEWITT CUYLER.....	
EDWARD E. DENNISTON.....	
RICHARD W. CLAY.....	
HORACE MAGEE.....	

Title of company, Buffalo Railway Company.

General offices at Nos. 346 and 348 Main street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in November.

For information as to this report, address Joseph S. Baecher, Secretary and Treasurer.

CANANDAIGUA.

(Date of charter, May 4, 1886.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

For history of organization, see Report of 1887.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	300	\$30,000	
Issued for actual cash.....	15	\$1,500	
Issued on account of construction.....	285	28,500	
Total now outstanding.....	300	\$30,000	\$15,704 94

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
1st mortgage bonds.....	*Oct. 1, 1907	P.C. 6	April 1 & Oct. 1	\$20,000	\$20,000

* With option for five years.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	.....	\$8,085 91
Buildings and fixtures .....	.....	91 80
Interest and discount charged to construction .....	.....	496 73
Road built by contract.....	.....	27,439 00
Purchase of constructed road.....	.....	91 00
Total cost of road.....	.....	\$34,175 44
EQUIPMENT.		
Horses	\$100 00	\$777 00
Harness.....	63 85	63 85
Cars .....	.....	861 63
Total cost of equipment.....	\$163 85	\$1,699 48
Grand total cost of road and equipment.....	\$163 85	\$35,874 92

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$4,408 00
Less operating expenses (excluding all taxes)	4,560 73
Net loss from operation.....	\$152 73
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road	\$163 74
Taxes on earnings and capital stock	36 77
Interest on funded debt due and accrued.....	1,200 00
	1,400 51
Deficit for year ending June 30, 1891	\$1,553 24

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$175 18
Repairs of buildings and fixtures	53 66
Repairs of cars (not motors) and other vehicles.....	104 19
Repairs of harness and stable equipment	63 85
Horseshoeing.....	226 07
Renewals of horses and mules.....	100 00
Provender (including expense of grinding)	1,307 15
Wages of conductors and drivers on horse cars	1,079 73
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,083 00
Light and fuel	79 00
Advertising, printing, and office expenses.....	4 11
Insurance	76 00
Contingencies	186 11
Total operating expenses	\$4,560 73

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$35 00
Current assets, as follows, viz.:	
Cash on hand	20 00
Open accounts.....	35 00
Supplies on hand.....	20 00
Profit and loss (deficiency)	60 00
	\$140 00

LIABILITIES.

Capital stock.....	\$15,704 24
Funded debt	20,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt.....	1,200 00
Bills payable.....	1,600 00
	<hr/>
	\$38,504 24

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from lake to barn.....	2
Single track, branch, from Main street to Fair grounds .....	.5
	<hr/>
Total length of single track on main line and branches	2.5
	<hr/>
Weight of rail per yard.....	25 and 38 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.	4
Open cars	2
Horses and mules.....	26
Schedule time making trip one way.....	30 min.
Cars are run	Every 15 min.
Rate of fare per passenger.....	5, 4 1-6 & 3 cts.
Number of passengers carried in cars during year.....	111,000

Salaries, Wages, Etc., of Employees.

EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	12	\$1 00
Hostlers.....	14	1 00

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
F. O. CHAMBERLAIN.....	President.....	Canandaigua, N. Y.
O. F. MILLIKEN	Secretary	Canandaigua, N. Y.
A. S. COOLEY.....	Treasurer	Canandaigua, N. Y.
O. C. SACKETT	Superintendent	Canandaigua, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
F. O. CHAMBERLAIN.....	Canandaigua, N. Y.
O. F. MILLIKEN.....	Canandaigua, N. Y.
O. C. SACKETT	Canandaigua, N. Y.
M. N. CLEMENT.....	Canandaigua, N. Y.
A. S. COOLEY	Canandaigua, N. Y.
T. B. SMITH	Canandaigua, N. Y.
A. E. COOLEY	Canandaigua, N. Y.

Title of company, Canandaigua Street Railroad Company.
General offices at Canandaigua, N. Y.
1 e of close of fiscal year, June 30.
1 e of stockholders' annual meeting, first Thursday in May.
1 information as to this report, address O. C. Sackett, Managing Director.

CENTRAL CITY (Syracuse).

• (Date of charter, April 19, 1859.)

This road was merged into the People's Railroad Company, November 1, 1890.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	4,000	\$100,000	.....
Issued for actual cash	2,800	\$70,000	\$49,120
Issued on account of construction.....	1,200	30,000	.....
Total now outstanding.....	4,000	\$100,000	\$49,120

Cost of Road and Equipment.

ROAD.	Additions or betterments during four months end- ing October 31, 1890.	Total cost of road and equipment up to Oct. 31, 1890.
Roadbed, superstructure and rails.....	.....	\$90,856 17
Right of way.....	.....	743 20
Real estate.....	\$24 45	14,964 71
Interest and discount charged to construction.....	.....	1,155 32
Total cost of road.....	\$24 45	\$107,720 00
EQUIPMENT.		
Horses.....	\$205	\$3,490 00
Harness .....	.....	902 50
Cars.....	1,425	13,955 71
Wagons, trucks, snow-plows, sleighs.....	.....	1,934 00
Total cost of equipment.....	\$1,630 00	\$25,282 21
Grand total cost of road and equipment.....	\$1,654 45	\$133,002 21

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Addition to buildings	\$34 45
Two open cars.....	1,425 00
Two horses.....	205 00
Total	\$1,654 45

Income Account for Four Months Ending October 31, 1890.

Gross earnings from operation	\$1..	51
Less operating expenses (excluding all taxes)	7,	34
Net earnings from operation.....	\$3	17
<i>Income from other sources, as follows, viz.:</i>		
Woodlawn railroad, use of tracks	\$36 00	
People's railroad, use of tracks	240 00	
Gross income from all sources		\$276 00

CENTRAL CITY.

735

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$831 48	
Taxes on earnings and capital stock.....	140 82	
Taxes other than above.....	28 47	
		<u>\$1,000 77</u>

Surplus for four months ending October 31, 1890 \$3,271 39

General Income Account.

Surplus for four months ending October 31, 1890.....	\$3,271 39
Surplus up to June 30, 1890.....	82,159 51
Total surplus October 31, 1890	<u>\$85,430 90</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers..... \$11,675 52

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$249 35
Repairs of buildings and fixtures.....	11 11
Repairs of cars and other vehicles	34 25
Repairs of harness and stable equipment	17 25
Horseshoeing.....	837 58
Provender (including expense of grinding).....	1,938 93
Salaries of general officers and clerks	507 33
Wages of conductors and drivers on horse cars.....	2,908 90
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,391 57
Light and fuel	58 51
Legal expenses.....	150 00
Advertising, printing and office expenses.....	35 88
Contingencies	43 70
Total operating expenses	<u>\$7,679 36</u>

General Balance Sheet October 31, 1890.

ASSETS.

Cost of road and equipment	\$133,002 85
Current assets, as follows, viz.:	
Cash on hand	2,428 05
	<u>\$135,430 90</u>

LIABILITIES.

Capital stock.....	\$100,000 00
Profit and loss (surplus).....	35,430 90
	<u>\$135,430 90</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line, from Erie canal to Onondaga lake.....	2.25
Single track, branch, from Salina street, to Third North street.....	.625
Total length of single track on main line and branches	2.875
Second track on main line and branches	1.838
Sidings on main line and branches.....	.117
*Total length of all tracks and sidings owned.....	<u>4.83</u>

Weight of rail per yard.....	47 and 51 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors.....	10
Open cars, not motors	10
Horses and mules.....	69
Schedule time making trip one way	17 minutes
Cars are run	Every 10 min.
Rate of fare per passenger.....	4 and 5 cts.
Number of passengers carried during year	256,379
Average number of employees (including officials), during year.....	25

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.

Annual salary.

General officers.....	\$507 33
-----------------------	----------

* This trackage also included in that of the People's of Syracuse, post.

OTHER EMPLOYERS.

CENTRAL CROSSTOWN.

737

Cost of Road and Equipment.

ROAD.

Total cost up to
June 30, 1891.

Roadbed, superstructure and rails	\$379,616 32
Right of way	200,000 00
Real estate, buildings and fixtures	181,629 81
Total cost of road	<u>\$761,246 13</u>

EQUIPMENT.

Horses and harness	\$38,650 10
Cars, wagons, trucks, snow-plows, sleighs	40,103 37
Total cost of equipment	<u>\$78,753 87</u>
Grand total cost of road and equipment	<u><u>\$840,000 00</u></u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$521,808 05
Less operating expenses (excluding all taxes)	362,557 34
Net earnings from operation	<u>\$159,250 71</u>
<i>Income from other sources, as follows, viz.:</i>	
Advertising receipts	\$1,800 00
Rent of real estate	1,511 08
	<u>8,311 08</u>
Gross income from all sources	<u>\$162,561 79</u>
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$4,815 21
Taxes on earnings and capital stock	37,066 82
Interest on funded debt due and accrued	26,300 00
Rent of leased lines	52,000 00
	<u>120,182 03</u>
Net income from all sources	<u>\$42,379 76</u>
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 7 per cent on capital stock	42,000 00
Surplus for year ending June 30, 1891	<u><u>\$379 76</u></u>

General Income Account.

Surplus for year ending June 30, 1891	\$379 76
Surplus up to June 30, 1890	\$18,224 24
Amount of back taxes in dispute	8,129 33
	<u>10,094 91</u>
Total surplus June 30, 1891	<u><u>\$10,474 67</u></u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	<u><u>\$521,808 05</u></u>
-----------------------	----------------------------

OPERATING EXPENSES.

Repairs of roadbed and track	\$9,005 16
Repairs of buildings and fixtures	8,852 46
Repairs of cars and other vehicles	14,685 02
Repairs of harness and stable equipment	5,305 34
Horseshoeing	7,889 68
Renewals of horses and mules	10,657 06
Provender (including expense of grinding)	64,258 75
Salaries of general officers and clerks	18,185 17
Wages of conductors and drivers on horse cars	145,182 25
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	55,597 02
Light and fuel	2,566 66
Water tax	602 30
Wages to persons and property	5,070 11
Legal expenses	4,970 55
Advertising, printing and office expenses	2,530 72
Insurance	1,498 00
Removal of snow and ice	2,338 25
Contingencies	2,124 87
Repairs of tracks	6,237 50
Total operating expenses	<u><u>\$362,557 34</u></u>

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891. .

ASSETS

ASSETS.	
Cost of road	\$761,248 13
Cost of equipment	78,753 87
Other permanent investments	1,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	17,260 44
Supplies on hand	2,214 23
	<hr/>
	\$860,474 67

LIABILITIES.

Capital stock	\$600,000 00
Funded debt	250,000 00
Profit and loss (surplus)	10,474 67
	<hr/>
	\$860,474 67

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>	Miles.
Single track, main line, from Twenty-third street and East river to Hoboken ferry	2.03519
Second track on main line.....	1.90818
Sidings on main line .....	.19100
Total length of all tracks and sidings owned	4.13437

<i>Length of railways actually leased and operated by this company, as follows :</i>	Miles.
Single track from Christopher Street ferry to Tenth Street ferry, East river	2.25
Single track from Christopher Street ferry to Fourteenth street and Fourth avenue	1.50
Total length of single track leased.....	3.75
Second track and sidings.....	3.75

Total length of all tracks and sidings leased.....	7.50
Grand total length of all tracks and sidings owned and leased	11.0912

Weight of rail per yard.....	45 to 52 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	112
Horses and mules.....	530
Schedule time making trip one way. {	to East Twenty-third street 28 min.
	to East Tenth street 22½ min.
	to East Fourteenth street and Fourth ave. 17½ min.
Cars are run.....	Every 1 to 4 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	10,438,161
Average number of employees (including officials) during year.....	454

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.

Annual salary.

General officers	\$14,236 00
-------------------------------	--------------------

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	11	\$1 50 to \$2 00
Drivers.....	11	2 00
Starters	9½	
Watchmen	11	
Roadmen	10	1 50 to
Hostlers	10	
Repair shop	10	1 75

ACCIDENTS.

Passengers
Others, not employees
Total

CENTRAL CROSSTOWN.

739

Officers of the Company.

Name.	Title.	Official Address.
GEORGE S. HART	President.....	New York city.
ADDISON CAMMACK ...	Vice-President.....	New York city.
E. BURTON HART	Treasurer and Second Vice-President.....	New York city.
MILTON I. MASSON.....	Secretary.....	New York city.

Directors of the Company.

Name.	Residence.
GEORGE S. HART	XXXXXXXXXXXXX XXXXXXXXXXXXX XXXXXXXXXXXXX XXXXXXXXXXXXX XXXXXXXXXXXXX XXXXXXXXXXXXX XXXXXXXXXXXXX XXXXXXXXXXXXX XXXXXXXXXXXXX XXXXXXXXXXXXX XXXXXXXXXXXXX XXXXXXXXXXXXX
ADDISON CAMMACK.....	
MILTON I. MASSON.....	
E. BURTON HART.....	
JULIUS BENEDICT.....	
NOAH C. ROGERS.....	
JOHN W. STERLING.....	
GEORGE W. LINCHE.....	
CHARLES F. COX.....	
WILLIAM H. HAZZARD.....	
JOEL F. FREEMAN.....	
EDWARD K. JONES.....	
CHARLES B. WEBSTER.....	

Title of company, Central Crosstown Railroad Company.

General offices at 170 Christopher street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in October.

For information as to this report, address M. I. Masson, Treasurer.

CENTRAL PARK, NORTH AND EAST RIVER (New York city).

(Date of charter, July 12, 1860.)

For history of organization, see Reports of 1885 and 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	18,000	\$1,800,000	.....
Issued for actual cash	9,654 69	\$965,469	\$965,469
Is-ued on account of construction, previous to 1875.	6,490	649,000	.....
Issued previous to 1879 for stock dividends.....	1,945 31	184,531	.....
Total now outstanding.....	18,000	\$1,800,000	\$965,469

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
rtgage on all property	Dec. 1, 1902	p.a. 7	June & Dec.	\$1,200,000	\$1,105,960

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$7,721 50	\$1,833,834 70
Buildings and fixtures	8,199 21	510,835 00
Total cost of road	\$15,920 71	\$2,344,669 70
EQUIPMENT.		
Horses .....	.....	\$233,000 00
Harness.....	.....	3,500 00
Cars .....	.....	211,169 02
Motor cars and fixtures.....	.....	2,880 86
Total cost of equipment .....	.....	\$450,549 88
Grand total cost of road and equipment.....	\$15,920 71	\$2,795,209 18

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Consent of property owners along the line of road to change motive power (cost of obtaining same)	\$7,721 50
Machinery, paving, ventilators, etc.....	8,199 21
Total.....	\$15,920 71

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$778,012 75
Less operating expenses (excluding all taxes).....	576,525 15
Net earnings from operation.....	\$201,487 60
Income from other sources, as follows, viz.:	
Rent.....	\$9,919 25
Advertising bureau.....	1,999 96
Interest	1,145 68
	13,064 89
Gross income from all sources.....	\$214,552 49
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$30,915 32
Taxes on earnings and capital stock.....	6,544 25
Taxes other than above.....	5,303 26
Interest on funded debt due and accrued.....	84,000 00
	126,762 83
Net income from all sources.....	\$87,789 66
Payments from net income, as follows, viz.:	
Dividends declared, 4 per cent on capital stock.....	72,000 00
Surplus for year ending June 30, 1891	\$15,789 66

General Income Account.

Surplus for year ending June 30, 1891.....	\$15,789 66
Deficit up to June 30, 1890	126,762 83
Total deficit June 30, 1891.....	\$110,973 17

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$778,012 75
----------------------	--------------

OPERATING EXPENSES.

Repairs of roadbed and track	\$21,957 16
Repairs of buildings and fixtures	2,119 68
Repairs of cars and other vehicles.....	19,197 76
Repairs of harness and stable equipment	4,870 76
Horseshoeing.....	11,100 77
Renewals of horses and mules.....	86,959 72
Provender (including expense of grinding)	110,829 26
Salaries of general officers and clerks	23,587 20
Wages of conductors and drivers on horse cars.....	178,131 89
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	94,847 67
Light and fuel.....	4,718 09
Water tax	1,128 10
Damages to persons and property	4,721 85
Legal expenses.....	4,444 70
Advertising, printing and office expenses	1,254 74
Insurance.....	2,424 88
Removal of snow and ice.....	1,476 88
Contingencies	3,260 54
Total operating expenses	<u>\$576,525 15</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$2,344,659 70
Cost of equipment.....	450,630 48
Other permanent investments	5,000 00
Current assets, as follows, viz.:	
Cash on hand	\$31,732 46
Open accounts.....	90 19
	<u>31,822 65</u>
Profit and loss (deficiency).....	168,098 10
	<u>\$3,000,210 93</u>

LIABILITIES.

Capital stock.....	\$1,800,000 00
Funded debt	1,200,000 00
Current liabilities, as follows, viz.:	
Dividends unpaid	\$33 00
Open accounts.....	177 98
	<u>210 98</u>
	<u>\$3,000,210 93</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from Fifty-fourth street and Tenth avenue, east and west, to South ferry.....	9.58
Second track on main line.....	9.58
Total length of all tracks and sidings owned.....	<u>19.16</u>

Length of railways actually leased and operated by this company, as follows:	Miles.
Single track from Fifty-fourth street and Tenth avenue, east and west, to South ferry, at various portions of route.....	3.42
Second track and sidings.....	3.42
Total length of all tracks and sidings leased.....	<u>6.84</u>
Grand total length of all tracks and sidings owned and leased.....	<u>26</u>

Weight of rail per yard	60 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	136
Open cars.....	60
Horses and mules.....	1,157
Schedule time making trip one way.....	2 hrs. 16 min.
Cars are run	Average 3½ min.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year.....	15,621,903
Average number of employees (including officials) during year.....	448

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

President, secretary and treasurer, superintendent and clerks.....	\$20,575 00
--	-------------

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors, paid by trip, making.....	11	\$2 00 and \$2 25
Drivers, paid by trip, making.....	11	2 00 and 2 25
Starters.....	10½	2 25 and 2 50
Watchmen.....	12	2 25
Switchmen.....	10	1 00
Roadmen.....	11	{ Forem'n 2 75 others
Hostlers.....	10	\$1 60 and 2 00
Carpenters, painters, etc.....	10	1 50 and 2 25

ACCIDENTS.

	Injured.	Killed.	Total
Passengers.....	6	.....	6
Others, not employees.....	5	1	6
Total.....	11	1	12

Officers of the Company.

Name.	Title.	Official Address.
G. HILTON SCRIBNER.....	President.....	789 Tenth avenue, N. Y. city.
C. DENSMORE WYMAN.....	Vice-President.....	789 Tenth avenue, N. Y. city.
J. L. VALENTINE.....	Secretary and Treas....	789 Tenth avenue, N. Y. city.
JOHN H. OAKLEY.....	Superintendent.....	789 Tenth avenue, N. Y. city.

Directors of the Company.

Name.	Residence.
G. HILTON SCRIBNER.....	Yonkers, N. Y.
HENRY W. SMITH.....	Orange, N. J.
JOHN T. TERRY.....	Irvington, N. Y.
CHARLES DANA.....	New York city.
C. DENSMORE WYMAN.....	Yonkers, N. Y.
GEORGE S. HART.....	New York city.
HENRY K. SHELDON.....	Brooklyn, N. Y.
THOMAS C. ACTON.....	New York city.
ALONZO B. CORNELL.....	Yonkers, N. Y.
JAMES R. CUMMING.....	New York city.
CUMMINGS H. TUCKER.....	New York city.
EDWARD C. SMITH.....	Brooklyn, N. Y.
HEBER R. BISHOP.....	New York city.

Title of company, Central Park, North and East River Railroad Company.
General offices at 789 Tenth avenue, New York city.
Date of close of fiscal year, 30th September.
Date of stockholders' annual meeting, third Tuesday in October.
For information as to this report, address the company at general offices.

CHRISTOPHER AND TENTH STREET (New York city),**LESSOR.****LESSEE — CENTRAL CROSSTOWN.**

(Date of charter, April 25, 1873.)

For history of organization, etc., see Reports of 1887 and 1890.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total. par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued on account of construction and equipment and now outstanding.....	6,500	\$650,000	\$650,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Mortgage on entire prop- erty, including franchise..	Dec. 1, 1898	7 p. c.	April & Oct.	\$100,000	\$90,000
	Dec. 1, 1898	6	April & Oct.	30,000	30,000
	Dec. 1, 1898	5	April & Oct.	20,000	20,000
	Dec. 1, 1898	5	April & Oct.	30,000	30,000
On depot — real estate.....	Nov. 1, 1891	4½	May & Nov.	30,000	30,000
Total.....				\$210,000	\$200,000

Cost of Road and Equipment.Grand total cost of road and equipment..... \$766,211 34**Income Account for Year Ending June 30, 1891.*** Income from rental..... \$52,000 00*Payments from net income, as follows, viz.:*Dividends declared, 8 per cent on capital stock..... 52,000 00**General Balance Sheet June 30, 1891.****ASSETS.**

Cost of road.....	\$766,211 34
Real estate.....	66,700 00
Profit and loss (deficiency).....	27,088 68
	<u>\$860,000 00</u>

LIABILITIES.

Capital stock.....	\$650,000 00
Funded debt.....	210,000 00
	<u>\$860,000 00</u>

In addition to this sum the lessee also paid \$11,300 interest on lessor's funded debt.

Officers of the Company.

Name.	Title.	Official Address.
LOUIS DE BEBIAN	President.....	New York city.
JOHN DOWNEY	Vice-President.	New York city.
GEORGE W. LINCH.....	Secretary and Treasurer.....	New York city.

Directors of the Company.

Name.	Residence.
LOUIS DE BEBIAN.....	New York city.
JOHN DOWNEY	New York city.
JAMES A. RICHMOND	New York city.
A. E. KURSCHEDT	New York city.
ISAAC HENDRIX.....	New York city.
E. K. JONES	New York city.
G. W. LINCH	New York city.
ISAAC V. BROKAW.....	New York city.
GEORGE H. PRENTISS.....	Brooklyn, N. Y.
WM. H. HAZZARD.....	Brooklyn, N. Y.
J. W. COOPER	Brooklyn, N. Y.
W T. HATCH.....	Brooklyn, N. Y.
JOEL F. FREEMAN	Orange, N. J.

Title of company, The Christopher and Tenth Street Railroad Company.
General offices at 168 Christopher street, New York city.
Date of close of fiscal year, June 1.
Date of stockholders' annual meeting, first Tuesday in June.
For information as to this report, address G. W. Linch, Secretary.

CITY ISLAND.

LESSOR.

OPERATED BY PELHAM PARK.

(Date of charter, August 30, 1884.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	2,000	\$50,000	.....
Issued for actual cash and now outstanding.	500	12,500	\$12,500

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bond.....	Jan. 2, 1898	p.c. 6	Jan. & July	\$27,873 17	13 17

Cost of Road.

	Total to June 30	1880
Roadbed, superstructure and rails.....	\$46	13 50
Right of way.....		14 24
Total cost of road	2	16 74

CITY ISLAND.

745

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$40,286 74
<i>Current assets, as follows, viz.:</i>	
Due from stockholders.....	225 00
	<u>\$40,511 74</u>

LIABILITIES.

Capital stock.....	\$12,500 00
Funded debt.....	27,873 17
<i>Current liabilities, as follows, viz.:</i>	
Due treasurer.....	86 74
Profit and loss (surplus).....	101 83
	<u>\$40,511 74</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
W. R. LAMBERTON	President.....	*
E. N. ANABLE.....	Secretary and Treasurer	*
F. UNDERHILL	Superintendent.....	*

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
W. R. LAMBERTON	Pelham Manor, N. Y.
ENGLIS STUART	New York city.
ETHAN W. WATERHOUSE	City Island, N. Y.
E. N. ANABLE.....	Long Island city, N. Y.
HENRY D. CAREY.....	City Island, N. Y.
HOWARD N. POTTER.....	New Rochelle, N. Y.
SHERMAN T. PELL	City Island, N. Y.

Title of company, City Island Railroad Company.
General offices at City Island, N. Y.; branch office, 16 and 18 Exchange place, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Wednesday of June.
For information as to this report, address City Island Railroad Company, 16 and 18 Exchange Place, New York city.

CITY OF POUGHKEEPSIE.

(Date of charter, October 25, 1877.)

A special charter was granted May 6, 1869, by the Legislature, chapter 654 of Laws of 1869, incorporating the "Poughkeepsie City Railroad Company."
That company was sold under decree in foreclosure and the purchasers of the property, franchises, etc., filed a certificate of re-organization October 25, 1877, pursuant to the provisions of General Railroad Act passed April 2, 1850, and acts amendatory and supplemental thereto, under the name or title of "City Railroad Company of Poughkeepsie."

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter.....	8,400	\$85,000 00
Issued on account of construction and now outstanding..	3,190 49-250	79,672 54

* Not reported.

FUNDED DEBT.

DESIGNATION OF LIEN.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
	Rate.	When payable.		
Mortgage	p.c. 5	May & Nov.	\$12,000	\$12.00

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$1,592 06	\$1,592 06
Purchase of constructed road, including betterments to June 30, 1890.....	.....	104,819 06
Total cost of road	\$1,592 06	\$106,411 12
EQUIPMENT.		
Cars	\$500 00	\$500 00
Grand total cost of road and equipment.....	\$2,092 06	\$106,911 12

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

For relaying east end of track, from stables to Vassar College, and putting in turn-table at East Poughkeepsie	\$1,592 06
--	------------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$19,589 59
Less operating expenses (excluding all taxes).....	16,289 06
Net earnings from operation.....	\$3,301 53
<i>Deductions from income, as follows, viz :</i>	
Taxes on property used in operation of road.....	\$405 13
Taxes on earnings and capital stock	165 25
Taxes other than above.....	14 98
Interest on funded debt due and accrued.....	577 90
	1,163 26
Gross income from all sources.....	\$2,207 79
<i>Payments from net income, as follows, viz :</i>	
Dividends declared, 1½ per cent on capital stock.....	1,194 74
Surplus for year ending June 30, 1891	\$1,013 05

General Income Account.

Surplus for year ending June 30, 1891	\$1,013 05
Surplus up to June 30, 1890.....	17,822 82
	\$18,835 87
Deduct for the increase in capital stock.....	1,822 82
Total surplus June 30, 1891.....	\$17 05

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	13 25
Messenger service	13 05
Baggage	17 20
Advertising space.....	15 00
Total gross earnings.....	\$58 50

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$312 48
Repairs of buildings and fixtures	598 35
Repairs of cars and other vehicles	684 80
Repairs of harness and stable equipment	228 75
Horseshoeing.....	1,098 48
Renewals of horses and mules.....	497 00
Provender (including expense of grinding)	4,069 38
Salaries of general officers and clerks.....	1,399 64
Wages of conductors and drivers on horse cars.....	2,863 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	2,995 50
Light and fuel	236 50
Water tax.....	48 27
Legal expenses.....	67 81
Advertising, printing and office expenses	222 18
Insurance.....	212 50
Removal of snow and ice.....	598 15
Contingencies	82 19
Total operating expenses	\$16,209 46

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$106,911 11
Current assets, as follows, viz.:	
Cash on hand	\$1,071 69
Bills receivable	79 91
Supplies on hand.....	581 82
Sundries	246 00
	1,979 42
	\$108,890 53

LIABILITIES.

Capital stock.....	\$79,762 54
Funded debt.....	12,000 00
Profit and loss (surplus).....	17,127 99
	\$108,890 53

Characteristics of Road, Equipment, Etc.

Length of railway owned by the company, as follows:		Miles.
Single track, main line, from Hudson river to Vassar College.....		3
Single track, branch, from main line to N. Y. & Mass. R. R .....		.25
Total length of single track on main line and branches.....		3.25
Sidings on main line and branches.....		1
Total length of all tracks and sidings owned.....		4.25
Weight of rail per yard.....		42 lbs.
Gauge of track.....		4 feet 8½ in.
Number of box cars.....		10
Horses and mules		47
Schedule time making trip one way.....		36 min.
Cars are run:		
From stable to river.....		Every 12 min.
To Vassar College.....		Every 24 min.
Rate of fare per passenger		5 and 10 cts.
Number of passengers carried in cars during year		309,467
Average number of employees (including officials), during year		17

Salaries, Wages, Etc., of Officers and Employees.

OFFICER.		Annual salary.
Superintendent.....		\$1,200 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	12	\$1.50
Watchmen	12	1.40
Switchmen.....	10	1.25
Roadmen.....	10	2.00
Hostlers.....	12	1.60

Officers of the Company.

Name.	Title.	Official Address.
WM. H. YOUNG	President.....	Poughkeepsie, N. Y.
SILAS WODELL	Secretary.....	Poughkeepsie, N. Y.
EDMUND YOUNG.....	Treasurer.	Poughkeepsie, N. Y.
C. M. DAVIS.....	Superintendent.....	Poughkeepsie, N. Y.

Directors of the Company.

Name.	Residence.
WM. H. YOUNG	Poughkeepsie, N. Y.
E. S. ATWATER	Poughkeepsie, N. Y.
SILAS WODELL	Poughkeepsie, N. Y.
EDMUND YOUNG	Poughkeepsie, N. Y.
JOHN I. PLATT	Poughkeepsie, N. Y.
F. R. BAIN	Poughkeepsie, N. Y.
WM. R. INNIS.....	Poughkeepsie, N. Y.
JAMES REYNOLDS	Poughkeepsie, N. Y.
A. V. V. HAIGHT	Poughkeepsie, N. Y.

Title of company, City Railroad Company of Poughkeepsie.
General offices at 491 Main street, Poughkeepsie, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Tuesday in July.
For information as to this report, address C. M. Davis, Superintendent.

CONEY ISLAND AND BROOKLYN.

(Date of charter, December 10, 1860.)

For history of organization, see Report of 1885.
On the 1st day of April, 1891, this company acquired the capital stock, properties and franchises of the Prospect Park and Flatbush Railroad Company, by and under provisions of the laws of the State of New York.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	5,000	\$500,000	.....
Issued for actual cash	146	\$14,600	\$14,600
Issued on account of construction	4,846	484,600	484,600
Issued for damages	8	800	800
Total now outstanding.....	5,000	\$500,000	\$500,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds	Jan. 1, 1904	p. c. 5	Jan. and July	\$300,000	1,500
Certificates of indebtedness.....	Jan 1, 1910	6	Jan. and July	250,000	1,330
First mortgage bonds of the Prospect Park and Flatbush Railroad Company, assumed by this company on acquiring the capital stock of same.....	Aug. 1906	6	Feb. and Aug.	20,000	....
Total .....	.....	.....	.....	\$570,000	..... 910

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$86,833 64	\$165,627 94
Electric appliances pertaining to road and superstructure.....	*70,602 01	25,538 30
Right of way.....	11,875 04	37,465 19
Real estate.....	*2,025 00	34,312 83
Buildings and fixtures exclusively used for electric purposes.....	43,508 36	52,926 84
All other buildings and fixtures.....	*245 00	94,936 79
Interest and discount charged to construction.....	2,720 99	50,216 59
Road built by contract.....	.....	450,000 00
Purchase of constructed road.....	45,553 68	45,553 68
Total cost of road.....	\$121,169 68	\$956,578 14
EQUIPMENT.		
Horses.....	\$3,045 00	\$54,215 00
Harness.....	.....	2,885 94
Cars, other than motor cars.....	*1,600 00	72,777 59
Motor cars and fixtures.....	59,241 70	77,383 48
Total cost of equipment.....	\$60,686 70	\$207,262 01
Grand total cost of road and equipment.....	\$181,856 38	\$1,163,840 15

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$259,614 13
Less operating expenses (excluding all taxes)	217,714 26
Net earnings from operation.....	\$41,899 87
Income from other sources, as follows, viz.:	
Rent of buildings	360 00
Sales	1,678 55
Gross income from all sources.....	\$48,938 42
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$7,929 00
Taxes on earnings and capital stock.....	1,860 57
Interest on funded debt due and accrued.....	30,224 17
	40,013 74
Net income from all sources	\$8,924 68
Payments from net income, as follows, viz.:	
Interest on open accounts	\$683 57
Rent of track	171 16
	854 73
Surplus for year ending June 30, 1891	\$8,069 95

General Income Account.

Surplus for year ending June 30, 1891	\$8,069 95
Surplus up to June 30, 1890.....	59,316 00
Total surplus June 30, 1891.....	\$67,385 95

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$259,614 13
----------------------	--------------

OPERATING EXPENSES.

Repairs of roadbed and track, operated by mechanical traction, including overhead and underground wires, and all other track fixtures	\$500 00
Repairs of roadbed and track, operated by horses	765 34
Repairs of buildings and fixtures exclusively used for mechanical power.	1,150 00
Repairs of all other buildings and fixtures	1,620 00
Repairs of cars (not motors) and other vehicles	7,187 00
Repairs of motor cars and fixtures	6,751 27
Repairs of harness and stable equipment	5,400 00
Horseshoeing	5,100 00
Renewals of horses and mules	13,650 00
Provender (including expense of grinding)	41,011 00
Salaries of general officers and clerks	7,625 00
Wages of conductors and drivers on horse cars	50,011 00
Wages of motor men and conductors on cars propelled by mechanical traction	7,790 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	35,712 00
Wages of engineer, fireman and all others employed at power-house	6,267 00
Light and fuel, other than at power-house	1,277 00
Light and fuel and other supplies used at power-house	7,603 00
Water tax	302 00
Damages to persons and property	3,710 00
Legal expenses	1,700 00
Advertising, printing and office expenses	1,000 00
Insurance	1,329 00
Removal of snow and ice	600 00
Contingencies	850 00
Total operating expenses	\$317,714 00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$353,571 00
Cost of equipment	207,263 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	2,400 00
Supplies on hand	17,794 00
	\$1,184,004 00

LIABILITIES.

Capital stock	\$500,000 00
Funded debt	570,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	300 00
Dividends unpaid	50 00
Bills payable	45,000 00
Open accounts	6,550 00
Profit and loss (surplus)	62,354 00
	\$1,184,004 00

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles
Single track, main line, from Coney Island to Fulton ferry	12 1/2
Single track, branch, on Huntington and North street	2
Single track, branch, from Flatbush avenue to Greenwood cemetery	1 1/2
Total length of single track on main line and branches	16 1/4
Second track on main line and branches	12 1/2
Sidings on main line and branches	5
Total length of all tracks and sidings owned	34 1/4
Weight of rail per yard	47 to 60 lbs
Gauge of track	4 ft. 8 1/2 in.
Number of box cars, not motors	60
Open cars, not motors	30
Horses and mules	15
Number of motor cars	15
Schedule time making trip one way:	
In city	45 minutes
In country	25 minutes
Cars are run	Every 4 to 8 minutes
Rate of fare per passenger:	
In city	5 cents
In country	5 to 10 cents
Number of passengers carried in cars during year	317,000
Average number of employees (including officials), during year	15

CONEY ISLAND AND BROOKLYN.

751

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

General officers, clerks, receivers, committee fees, etc \$7,636 25

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	1½ to 12	\$1 50 to \$2 00
Drivers.....		
Starters.....		
Watchmen.....	12	1 75 to 2 50
Switchmen.....		
Roadmen.....	12	1 60 to 2 00
Hostlers.....	12	1 75
Changers and tow-boys.....	6 to 12	1 25 to 2 00
Mechanics on repairs.....	12	1 50 to 2 75
Horseshoers.....	12	3 00 to 3 25

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	6	.....	6
Employees.....	1	.....	1
Others.....	2	1	3
Total.....	9	1	10

Officers of the Company.

Name.	Title.	Official Address.
GEN. H. W. SLOCUM.....	President.....	Brooklyn, N. Y.
ED. F. DRAYTON.....	Secretary.....	Brooklyn, N. Y.
GEO. W. CHAUNCEY.....	Treasurer.....	Brooklyn, N. Y.
D. W. SULLIVAN.....	Superintendent.....	Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
H. W. SLOCUM.....	B
WM. MARSHALL.....	B
P. H. HERRIMAN.....	B
WM. JOHNSTON.....	B
JOHN L. ELLIS.....	N
GEORGE W. CHAUNCEY.....	B
MICHAEL CHAUNCEY.....	B
D. S. ABBOTT.....	B
S. BURLING.....	B
E. J. DENISON.....	B
H. W. SLOCUM, Jr.....	B
W. VANDERHOEF.....	B
MICHAEL MURPHY.....	B

1. Name of company, Coney Island and Brooklyn Railroad Company.
 2. General offices at Smith and Huntington streets, Brooklyn, N. Y.
 3. Date of close of fiscal year, June 30.
 4. Date of stockholders' annual meeting, second Monday in October.
 5. For information as to this report, address Ed. F. Drayton, Secretary.

CORTLAND AND HOMER.

(Date of charter, February 25, 1882.)

For history of organization, see Report of 1885.

Capital Stock.

	No. of shares.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	800	\$40,000

Cost of Road and Equipment.

	Total cost up to June 30, 1891.
ROAD.	
Roadbed, superstructure and rails	\$24,500 44
Right of way.....	625 00
Real estate.....	3,879 54
Buildings and fixtures	5,497 00
Interest and discount charged to construction.....	573 32
Total cost of road	\$34,995 30
EQUIPMENT.	
Horses	\$2,244 00
Harness	185 00
Cars	6,068 75
Wagons, trucks, snow-plows, sleighs.....	871 10
Total cost of equipment.....	\$9,368 85
Grand total cost of road and equipment	\$44,364 15

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$9,944 00
Less operating expenses (excluding all taxes).....	8,484 56
Net earnings from operation.....	\$1,459 44
Income from other sources, as follows, viz.:	
Miscellaneous	50 00
Gross income from all sources.....	\$1,510 44
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$301 68
Taxes on earnings and capital stock.....	131 56
Rent of office	84 00
	517 24
Net income from all sources	\$993 20
Payments from net income, as follows, viz.:	
Dividends declared, 5 per cent on capital stock.....	00
Deficit for year ending June 30, 1891	\$1 00

General Income Account.

Deficit for year ending June 30, 1891	00
Surplus up to June 30, 1890.....	6 14
Total surplus June 30, 1891	6 14

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$9,445 95
From packages	376 15
From advertising.....	122 50
Total gross earnings.....	<u>\$9,944 60</u>

OPERATING EXPENSES.

Repairs to roadbed and track	\$379 37
Repairs of buildings and fixtures	19 49
Repairs of cars and other vehicles.....	236 50
Repairs of harness and stable equipment	48 85
Horseshoeing.....	196 51
Renewals of horses and mules.....	55 00
Provender (including expense of grinding).....	1,722 84
Salaries of general officers and clerks	1,706 00
Wages of conductors and drivers on horse cars.....	2,167 80
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,182 21
Light and fuel.....	72 16
Damages to persons and property.....	47 00
Advertising, printing and office expenses	95 85
Insurance.....	68 75
Removal of snow and ice.....	858 82
Contingencies	127 81
Total operating expenses	<u>\$9,484 96</u>

General Balance Sheet, June 30, 1891.

ASSETS.

Cost of road.....	\$34,235 90
Cost of equipment.....	9,360 48
Current assets, as follows, viz.:	
Cash on hand	\$2,293 27
Bills receivable.....	70 50
Supplies on hand.....	1,389 50
	<u>8,753 27</u>
	<u>\$47,349 65</u>

LIABILITIES.

Capital stock.....	\$40,000 00
Current liabilities, as follows, viz.:	
Bills payable.....	48 47
Open accounts.....	10 84
Sundries	2,188 20
Profit and loss (surplus)	5,102 14
	<u>\$47,349 65</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from Cortland to Homer	3.89
Sidings on main line .....	.20
Total length of single track on main line and branch	<u>4.09</u>

Weight of rail per yard	25 and 30 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars	4
Open cars	4
Horses and mules	19
Schedule time making trip one way.....	35 to 40 min.
Cost of running.....	Once an hour each way; one-half hour car part way.
Rate of fare per passenger, 5 and 10 cents; commutation tickets, 20 per cent off; labor rets, 6 cents.	
Number of passengers carried in cars during year	125,762
Average number of employees (including officials) during year.....	8 to 10

REPORT OF THE RAILROAD COMMISSIONERS.

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
President.....		\$400 00
Vice-president, secretary and treasurer		600 00
Superintendent.....		725 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors :.....	14	\$1 45
Drivers.....	14	1 25
Drivers on one-half way car	9	85
Roadmen	12	1 25
Hostlers	14	1 25

Officers of the Company.

Name.	Title.	Official Address.
CHAS. H. GARRISON	President.....	Troy, N. Y.
S. E. WELCH.....	Secretary and Treasurer.....	Cortland, N. Y.
B. B. TERRY	Superintendent.....	Cortland, N. Y.

Directors of the Company.

Name.	Residence.
CHAS. H. GARRISON.....	Troy, N. Y.
S. E. WELCH.....	Cortland, N. Y.
J. D. SCHEMERHORN.....	Cortland, N. Y.
E. M. HULBURT	Cortland, N. Y.
L. D. GARRISON	Cortland, N. Y.
EBIN MUDGE	Cortland, N. Y.
R. H. DUELL	Cortland, N. Y.
ROBERT BUSHBY	Cortland, N. Y.
M. H. MCGRAW.....	Cortland, N. Y.
O. P. WALRAD	Cortland, N. Y.
D. C. DICKENSON	Cortland, N. Y.
FRANKLIN PIERCE.....	Homer, N. Y.
O. HITCHCOCK	Homer, N. Y.

Title of company, Cortland and Homer Horse Railroad Company.
General offices at Cortland, N. Y.
Date of close of fiscal year, June 30, 1891.
Date of stockholders' annual meeting, first Tuesday in July.
For information as to this report, address S. E. Welch, Secretary.

COURT STREET AND EAST END (Binghamton).

(Date of charter, May 23, 1888.)

For history of organization, see Report of 1888.
On August 20, 1890, this company leased and began to use West Side Street Railway Company's track and equipment.

Capital Stock.

	No. of shares.	Total par value.	Cash on hand and outstanding
Authorized by law or charter, issued for actual cash and now outstanding	350	\$35,000	0.00

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails	\$9 50	\$21,448 12
Right of way.....	.....	1,700 00
Real estate.....	.....	1,800 00
Buildings and fixtures	235 60	3,475 61
Interest and discount charged to construction.....	123 92	333 68
Total cost of road	\$369 02	\$28,757 41
EQUIPMENT.		
Horses.....	.....	\$3,079 60
Harness.....	\$38 64	250 00
Cars .....	.....	6,435 05
Wagons, trucks, snow-plows, sleighs.....	58 00	158 00
Total cost of equipment.....	\$96 64	\$9,922 65
Grand total cost of road and equipment.....	\$465 66	\$38,680 06

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Account of rails and switch	\$9 50
Extension of barns.....	235 60
Interest bills payable on account construction	123 92
New harness.....	38 64
Wagon	58 00
Total	\$465 66

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$10,267 25
Less operating expenses (excluding all taxes).....	11,134 41
Net loss from operation.....	\$867 16
<i>Charges against income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$208 89
Taxes on earnings and capital stock	196 95
	405 84
Deficit for year ending June 30, 1891	\$1,273 00

General Income Account.

Deficit for year ending June 30, 1891.....	\$1,273 00
Surplus up to June 30, 1890.....	2,359 54
Total surplus June 30, 1891.....	\$1,086 54

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$10,267 25
OPERATING EXPENSES.	
Costs of roadbed and track.....	\$279 28
Costs of buildings and fixtures.....	78 47
Costs of cars and other vehicles	412 07
Costs of harness and stable equipment.....	70 41
Reshoeing	788 42
Feed of horses and mules.....	*90 00
Wagon tender (including expense of grinding).....	1,974 27
Salaries of general officers and clerks.....	795 00
Costs of conductors and drivers on horse cars.....	3,446 13
Costs of watchmen, starters, switchmen, roadmen, hostlers, etc.....	2,461 55

* Credit.

Light and fuel	\$295 02
Advertising, printing and office expenses	22 13
Insurance.....	130 50
Removal of snow and ice	15 50
Contingencies, leased line.....	455 00
Total operating expenses.....	\$11,134 41

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$28,757 41
Cost of equipment	9,922 05
<i>Current assets, as follows, viz.:</i>	
Cash on hand	700 99
Supplies on hand:.....	206 00
	\$39,581 05

LIABILITIES.

Capital stock.....	\$35,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable.....	3,119 51
Open accounts.....	375 00
Profit and loss (surplus).....	1,086 54
	\$39,581 05

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows, viz.:</i>	Miles.
Single track, main line, from Asylum hill to corner Court and Wall streets	1.5
Single track, branch, from Bevier street to Court street.....	1.0
Total length of single track on main line and branches	3.5
Sidings on main line and branches, 700 feet.....	.13
Total length of all tracks and sidings owned.....	3.63
<i>Length of railways actually leased and operated by this company, as follows:</i>	
Single track from Court street to Bethoven street.....	1.0
Grand total length of all tracks and sidings owned and leased.....	4.63
Weight of rail per yard.....	35 and 45 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	5
Open cars	4
Horses and mules.. ..	17
Schedule time making trip one way	1 hour
Cars are run.....	15 minutes headway.
Rate of fare per passenger.....	4 and 5 cents.
Number of passengers carried in cars during year.....	216,636

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.		Annual salary.
Secretary and treasurer		\$100 00
Superintendent.....		720 00
OTHER EMPLOYEES.		Wages p.
Drivers.....		4 00
Roadmen.....		9 00
Hostlers.....		6 00

Officers of the Company.

Name.	Title.	Official Address.
CHARLES M. STONE.....	President	Binghamton, N. Y.
W. G. PHELPS	Secretary and Treasurer.....	Binghamton, N. Y.
MILES LEONARD.....	Superintendent.....	Binghamton, N. Y.

Directors of the Company.

Name.	Residence.
* JOHN RAY CLARKE.....	Binghamton, N. Y.
C. M. STONE	Binghamton, N. Y.
* D. T. FINCH	Binghamton, N. Y.
B. S. CURRAN.	Binghamton, N. Y.
GEORGE F. LYON.....	Binghamton, N. Y.
G. L. SESSIONS	Binghamton, N. Y.
W. G. PHELPS	Binghamton, N. Y.

Title of company, Court Street and East End Railroad Company.
General offices at Binghamton, N. Y.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, first Tuesday in October.
For information as to this report, address W. G. Phelps, Secretary.

CROSSTOWN (Buffalo).

(Date of charter, February 1, 1890.)

Organized pursuant to chapter 252 of the Laws of 1884. Its lines in Seneca, Elk, Wash- ington, Perry, Michigan, Sycamore, Main and Tonawanda streets are now in process of construction. The service on the line operated (Main street, from Scajaquada creek northerly to the New York Central railroad crossing) was furnished by the Buffalo Railway Company, this company not yet having bought any equipment.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter and now out- standing †.....	5,000	\$500,000	\$5,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Mortgage	Feb. 1, 1931	p. c. 5	June & Dec.	\$350,000	\$350,000

Cost of Road.

Total cost up to June 30, 1891.

I	bed, superstructure and rails, exclusive of electric appliance per- taining to road and superstructure.....	\$149,320 92
E	ric appliances pertaining to road and superstructure.....	184,430 18
	otal cost of road.....	\$333,751 10

*Deceased. † Ten per cent of amount subscribed paid in.

758

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$934 73
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road, earnings, capital stock and all other taxes	109 8
Surplus for year ending June 30, 1891.....	\$824 90

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$934 73
----------------------	----------

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$333,751 10
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$4,482 85
Open accounts.....	63,000 00
Sundries	341 60
	67,824 45
	\$401,575 55

LIABILITIES.

Capital stock.....	\$5,000 00
Funded debt.....	\$80,000 00
<i>Current liabilities as follows, viz.:</i>	
Bills payable.....	\$16,000 00
Open accounts	29,750 65
	45,750 65
Profit and loss (surplus).....	824 90
	\$401,575 55

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles
Total length of single track on main line and branches.....	7.70
Second track on main line and branches	7.70
Total length of all tracks and sidings owned.....	15.50
Weight of rail per yard	62 lbs.
Gauge of track.....	4 ft. 8 1/2 in.
Schedule time making trip one way.....	20 min.
Cars are run	Every 20 min.
Rate of fare per passenger:	
Adults	5 cents.
Children.....	3 cents.
Number of passengers carried in cars during year (including transfers)..	78,100

Officers of the Company.

Name.	Title.	Official Address.
HARDIN H. LITTELL....	Pres. and Gen. Manager..	346 Main street, Buffalo, N. Y.
JOSEPH S. BAECHEER....	Secretary and Treasurer..	346 Main street, Buffalo, N. Y.
EDWARD EDWARDS	Superintendent.....	346 Main street, Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
H. H. LITTELL.....	Buffalo, N.
JOHN L. WILLIAMS.....	Buffalo, N
GEORGE URBAN, Jr.....	Buffalo, N
H. SELLERS MCKEE	Pittsburg.
E. E. DENNISTON	Philadelphia
CORNELIUS C. CUYLER...	New York c ^y
JOHN N. BECKLEY.....	Rochester, r

Title of company, Crosstown Street Railway Company of Buffalo.
General offices at 346 Main street, Buffalo.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, third Tuesday in November.
For information as to this report address J. S. Baecher, Secretary.

DEERFIELD AND UTICA.

(Date of charter, May 8, 1888.)

For history of organization, see Report of 1890.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter and now out- standing.....	120	\$12,000	\$12,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$2,386 82	\$2,386 82
Road built and equipped by contract .....	.....	19,616 89
Total cost of road.....	\$2,386 82	\$22,003 21
EQUIPMENT.		
Horses	430 00	430 00
Grand total cost of road and equipment	\$2,816 82	\$22,433 21

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extending road 3,000 feet	\$2,386 82
---------------------------------	------------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$4,114 96
Less operating expenses (excluding all taxes).....	3,501 19
Net earnings from operation.....	\$613 77
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$69 27
Taxes on earnings and capital stock	18 00
Interest on temporary loan	545 27
	632 54
Deficit from all sources	\$18 77
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 6 per cent, on capital stock.....	720 00
Deficit for year ending June 30, 1891	\$738 77

General Income Account.

Deficit for year ending June 30, 1891	\$738 77
plus up to June 30, 1890.....	1,100 51
Total surplus June 30, 1891.....	\$361 74

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

1 passengers.....	\$4,114 96
-------------------	------------

REPORT OF THE RAILROAD COMMISSIONERS.

OPERATING EXPENSES.

Repairs of buildings and fixtures.....	\$14 73
Repairs of cars and other vehicles	144 35
Repairs of harness and stable equipment	82 30
Horseshoeing.....	146 13
Provender (including expense of grinding).....	1,026 47
Salaries of general officers and clerks.....	300 00
Wages of conductors and drivers on horse cars.....	1,319 00
Light and fuel	41 30
Damages to persons and property	5 00
Advertising, printing and office expenses	7 06
Removal of snow and ice.....	90 54
Contingencies.....	343 63
Total operating expenses.....	\$3,501 19

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$22,003 21
Cost of equipment.....	430 00
	\$22,433 21

LIABILITIES.

Capital stock.....	\$12,000 00
Current liabilities, of follows, viz.:	
Bills payable.....	9,824 26
Open accounts	246 61
Profit and loss (surplus).....	261 74
	\$22,433 21

Characteristics of Road, Equipment, Etc.

Single track, main line, from Utica to Schuyler road, miles.....	1
Weight of rail per yard	47 lbs.
Gauge of track.....	4 ft. 8 1/4 in.
Number of box cars.....	3
Horses	1
Schedule time making trip one way.....	30 min.
Cars are run	Every 15 min.
Rate of fare per passenger.....	3 and 5 cts.
Number of passengers carried in cars during year.....	63,000
Average number of employees (including officials), during year.....	5

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.

Annual salary

General officers.....	\$300 00
-----------------------	----------

OTHER EMPLOYERS.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	12	\$1 11

Officers of the Company.

Name.	Title.	Official Address.
FRED. G. WEAVER.....	President.....	Deerfield, N. Y.
A. T. GOODWIN.....	Secretary and Treasurer...	Utica, N. Y.

Directors of the Company.

Name.	Residence
AMAZIAH D. BARRER.....	Utica, N. Y.
FREDERICK G. WEAVER.....	Deerfield, N. Y.
ALEXANDER T. GOODWIN.....	Utica, N. Y.
JOSEPH R. SWAN.....	Utica, N. Y.
WILLIAM M. WHITE.....	Utica, N. Y.
PUBLIUS V. ROGERS.....	Utica, N. Y.
J. MILTON BUTLER.....	Utica, N. Y.

DEERFIELD AND UTICA.

761

Title of company, Deerfield and Utica Railroad Company.
General offices at Utica, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Monday in October.
For information as to this report, address A. T. Goodwin, Treasurer.

DRY DOCK, EAST BROADWAY AND BATTERY (New York city).
(Date of charter, December 8, 1863.)

Capital Stock and Funded Debt.
CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	12,000	\$1,200,000 00	.....
Issued for actual cash .....	.....	\$11,925 24	\$11,925 24
Issued on account of construction.....	.....	1,188,074 76	.....
Total now outstanding.....	12,000	\$1,200,000 00	\$11,925 24

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing. .	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds	1893.....	P. C. 7	June & Dec.	\$840,000	\$709,800
Certificates of indebtedness.....	1914.....	6	Feb. & Aug.	1,100,000	.....
Total .....	.....	.....	.....	\$1,940,000	\$709,800

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....		.....	\$355,579 28
Right of way .....		.....	1,562,410 79
Real estate.....		.....	828,523 60
All other fixtures.....		.....	4,782 00
Total cost of road .....		.....	\$2,751,295 67
EQUIPMENT.			
.....	.....	\$3,565 00	\$133,105 00
.....	.....	.....	5,000 00
.....	.....	.....	159,350 00
.....	.....	.....	5,600 00
.....	.....	.....	12,802 00
Total cost of equipment.....		\$3,565 00	\$315,857 00
Total cost of road and equipment		\$3,565 00	\$3,067,152 67

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$780,634 6
Less operating expenses (excluding all taxes)		523,379 6
Net earnings from operation		\$257,254 6
<i>Income from other sources, as follows, viz.:</i>		
Interest	\$14,537 85	
Rents	8,565 00	
		18,102 85
Gross income from all sources		\$275,357 4
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road	\$21,501 11	
Taxes on earnings and capital stock	15,213 29	
Interest on funded debt, due and accrued	58,800 00	
Interest on certificates, due and accrued	69,000 00	
Rents	5,648 00	
		170,162 40
Net income from all sources		\$105,195 0
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 8 per cent on capital stock		96,000 0
Surplus for year ending June 30, 1891		\$9,195 0

General Income Account.

Surplus for year ending June 30, 1891	\$9,195 0
Surplus up to June 30, 1890	49,944 7
From profit and loss	1,113 5
	\$50,253 2
To profit and loss account, certificates paid	9,531 2
Total surplus June 30, 1891	\$50,253 2

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$780,244 5
Advertising in cars	454 1
Total gross earnings	\$780,694 6
OPERATING EXPENSES.	
Repairs of roadbed and track	\$21,534 7
Repairs of buildings and fixtures	7,634 6
Repairs of cars	41,230 7
Repairs of harness and stable equipment	4,306 6
Repairs of engine and machinery	2,130 3
Horseshoeing	13,767 9
Renewals of horses	19,931 6
Provender (including expense of grinding)	77,191 0
Salaries of general officers and clerks	24,529 3
Wages of conductors and drivers on horse cars	191,871 5
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	74,469 1
Light and fuel	4,150 5
Water tax	455 2
Damages to persons and property	10,019 2
Legal expenses	13,353 3
Advertising, printing and office expenses	4,592 8
Insurance	5,187 3
Removal of snow and ice	1,225 0
Contingencies	5,763 9
Total operating expenses	\$523,379 6

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$2,...
Cost of equipment .....	...
<i>Other permanent investments, as follows, viz.:</i>	
United States bonds	60
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$56,538 55
Supplies on hand	49,090 84
	105,629 39
	\$3.25

LIABILITIES.

Capital stock.....	\$1,200,000 00
Certificates of indebtedness.....	1,100,000 00
Funded debt.....	840,000 00

Current liabilities, as follows, viz.:

Interest on funded debt.....	4,900 00
Interest on certificates.....	27,500 00
Profit and loss (surplus).....	50,382 06
	<u>\$3,222,782 06</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

Single track, main line.....	10.3977
Second track on main line.....	5.747
Sidings on main line.....	2.8951
Total length of all tracks and sidings owned.....	<u>18.3396</u>

Weight of rail per yard.....	60 lbs.
Gauge of track.....	4 ft. 8½ in.
Numbers of box cars.....	163
Open cars.....	18
Horses.....	941
Schedule time making trip one way.....	23 to 39½ min.
Cars are run.....	Every 1½ to 8 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	15,604,892
Average number of employees (including officials) during year.....	680

Wages, Etc., of Employees.

	Average number of hours on duty per day	Wages per day.
Conductors.....	10	\$2 00
Drivers.....	10	2 00
Starters.....	8 to 10	\$2 00 to 2 50
Watchmen.....	12	1 75 to 2 75
Roadmen.....	10	1 60 to 2 00
Hostlers.....	10	1 75
Carpenters.....	10	2 50 to 2 75
Receivers.....	8 to 10	2 50

ACCIDENTS.

	Injured.
Other than passengers and employees.....	5

Officers of the Company.

Name.	Title.	Official Address.
WM. WHITE.....	President.....	605 Grand street, N. Y. city.
RICHARD KELLY.....	Secretary and Treasurer	605 Grand street, N. Y. city.
FRED F. WHITE.....	Superintendent.....	605 Grand street, N. Y. city.

Directors of the Company.

Name.	Residence.
M. WHITE.....	New York city.
RICHARD KELLY.....	New York city.
JOHN W. SCRIBNER.....	New York city.
JOHN E. HOFFMIRE.....	New York city.
JOHN LOWRY.....	New York city.
JOHN BYRNS.....	New York city.
JOSEPH JACOBS.....	New York city.
SIDNEY SMITH.....	New York city.
WM. RICHARDSON.....	Brooklyn, N. Y.
PETER J. THORNE.....	Brooklyn, N. Y.
AS. A. HOTCHKISS.....	Bridgeport, Ct.
FRANK A. MORGAN.....	Aurora, N. Y.
LANSING ZABRISKIE.....	Aurora, N. Y.

Title of company, Dry Dock, East Broadway and Battery Railroad Company.
General offices at 605 Grand street, New York city.
Date of close of fiscal year, January 1.
Date of stockholders' annual meeting, second Tuesday in January.
For information as to this report, address Richard Kelly, Secretary and Treasurer.

DUNKIRK AND FREDONIA.

(Date of charter, April 21, 1864.)

Date of organization, December 14, 1865.
The road is being reconstructed this season. Only the ordinary operations are given in this report. It is not yet completed and will not be before January 1, 1892, and the reconstruction accounts are not yet received at this office.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	750	\$75,000	.....
Total now outstanding.....	570	57,000	\$41,205

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....	\$39,351 45
Right of way.....	1,445 00
Real estate.....	3,400 00
Buildings and fixtures.....	2,519 21
Interest and discount charged to construction.....	5,646 85
Total cost of road	\$52,362 51

EQUIPMENT.

*Total cost of equipment.....	7,506 35
Grand total cost of road and equipment.....	\$59,868 86

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$11,822 48
Less operating expenses (excluding all taxes).....	6,690 57
Net earnings from operation.....	\$5,131 91
Income from other sources, as follows, viz.:	
Rent	\$195 85
Sundries	343 95
	539 80
Gross income from all sources.....	\$5,671 71
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$539 01
Taxes on earnings and capital stock.....	191 42
Interest on notes due and accrued.....	54 87
	785 30
Net income from all sources.....	\$4,886 41
Payments from net income, as follows, viz.:	
Dividends declared, 8 per cent on capital stock	4,109 12
Surplus for year ending June 30, 1891	777 29

* See Report of 1885.

General Income Account.

Surplus for year ending June 30, 1891	\$316 81
Surplus up to June 30, 1890	2,806 30
Total surplus June 30, 1891.....	<u>\$3,123 11</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$10,616 30
From mail.....	600 00
From express.....	606 18
Total gross earnings.....	<u>\$11,822 48</u>

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$636 60
Repairs of buildings and fixtures	44 81
Repairs of cars and other vehicles	833 34
Repairs of harness and stable equipment	154 06
Horseshoeing.....	220 78
Renewals of horses and mules	375 00
Provender (including expense of grinding)	1,535 03
Salaries of general officers and clerks.....	200 00
Wages of conductors and drivers on horse cars	2,016 36
Horse and wagon rent for extras.....	152 00
Light and fuel.....	64 61
Water tax.....	16 50
Rent of bell punch	36 70
Oil and waste.....	11 00
Advertising, printing and office expenses	71 75
Insurance.....	148 80
Removal of snow and ice.....	29 28
Contingences.....	152 95
Total operating expenses	<u>\$6,699 57</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$52,362 51
Cost of equipment.....	7,566 35
Current assets, as follows, viz.:	
Cash on hand	\$1,068 47
Open accounts.....	437 82
Supplies on hand.....	50 00
	<u>1,556 29</u>
	<u>\$61,485 15</u>

LIABILITIES.

Capital stock.....	\$57,000 00
Current liabilities, as follows, viz.:	
Interest on note due and accrued	\$10 50
Bills payable	2,700 00
Open accounts.....	150 00
Sundries	75 00
	<u>2,935 50</u>
Profit and loss (surplus)	1,549 65
	<u>\$61,485 15</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:		Miles.
Single track, main line, from Dunkirk to Fredonia		3.506
Sidings on main line .....		.063
Total length of all tracks and sidings owned		<u>3.569</u>

Commissioners. The Commissioners should agree with surplus as stated in the balance sheet but it does not.— R. R.

766

REPORT OF THE RAILROAD COMMISSIONERS.

Weight of rail per yard.....	25 lbs.
Gauge of track	4 ft. 10 in.
Number of box cars.....	4
Open cars.....	1
Horses and mules	12
Schedule time making trip one way.....	35 min.
Cars are run, round trips per day.....	9 to 11
Rate of fare per passenger, according to distance	5, 6, 10 & 15 cts.
Number of passengers carried in cars during year.....	112,818
Average number of employees (including officials), during year	4

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS.	Annual salary.
Secretary and treasurer		\$200 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$1 25
Drivers.....	10	1 25
Roadmen, hired by day as needed.....	10	1 50 to 2 00
Hostlers, each driver cares for his own horses.		

Officers of the Company.

Name.	Title.	Official Address.
W. McKINSTRY.....	President	Fredonia, N. Y.
M. M. FENNER.....	Secretary and Treasurer	Fredonia, N. Y.
E. H. CRAWFORD	Superintendent and Conductor..	Fredonia, N. Y.

Directors of the Company.

Name.	Residence.
W. McKINSTRY.....	Fredonia, N. Y.
GEORGE BARKER	Fredonia, N. Y.
H. O. LAKE	Fredonia, N. Y.
M. M. FENNER.....	Fredonia, N. Y.
FRANK MAY	Dunkirk, N. Y.

Title of company, Dunkirk and Fredonia Railroad Company.
General offices at Fredonia, N. Y.
Date of close of fiscal year, March 31.
Date of stockholders' annual meeting, third Monday in July.
For information as to this report, address M. M. Fenner, Treasurer.

EIGHTH AVENUE (New York city).
(Date of charter, January 10, 1855.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash received on amount outstanding.
Authorized by law or charter	10,000	\$1,000,000	.....
Issued for actual cash	2,375	\$237,500	\$2 00
Issued for road, equipment and real estate.	7,625	762,500	.....
Total now outstanding.....	10,000	\$1,000,000	

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Certificate of indebtedness.....	Feb. 1, 1914	p. c. 6	Feb. 1 & Aug. 1	\$1,000,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$7,600 74	\$863,440 62
Real estate.....	11,500 00	865,590 07
Total cost of road.....	\$19,100 74	\$1,529,030 69
EQUIPMENT.		
Horses	\$13,500 00	\$133,890 00
Cars	4,870 00	156,553 62
Total cost of equipment.....	\$18,370 00	\$290,443 62
Grand total cost of road and equipment.....	\$37,470 74	\$1,819,474 81

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Labor in shifting tracks as required by city authorities, and paving tracks.....	\$7,600 74
Materials and labor used in building new stalls for increase of horses.....	11,500 00
Increase of ninety horses.....	13,500 00
Increase of twelve open cars	\$7,800 00
Less old cars sold.....	2,930 00
	4,870 00
Total.....	\$37,470 74

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$729,305 00
Less operating expenses (excluding all taxes)	522,752 83
Net earnings from operation.....	\$206,552 17
Income from other sources, as follows, viz.:	
Rents and interest	15,988 30
Gross income from all sources.....	\$222,540 47
Deductions from income, as follows, viz.:	
Res on property used in operation of road.....	\$18,000 00
Res on earnings and capital stock.....	17,108 90
Interest on funded debt due and accrued.....	60,000 00
	95,108 90
Net income from all sources	\$127,431 57
Payments from net income, as follows, viz.:	
Dividends declared 9 per cent on capital stock	90,000 00
Surplus for year ending June 30, 1891	\$37,431 57

General Income Account.

Surplus for year ending June 30, 1891	\$37,431 57
Deficit up to June 30, 1890	114,824 00
Total deficit June 30, 1891	<u>\$77,392 43</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	<u>\$729,306 00</u>
OPERATING EXPENSES.	
Repairs of roadbed and track	\$24,011 48
Repairs of buildings and fixtures.....	4,067 23
Repairs of cars and other vehicles	16,599 12
Repairs of harness and stable equipment.....	4,942 81
Horseshoeing	16,082 98
Renewals of horses and mules.....	22,706 50
Provender (including expense of grinding).....	123,554 66
Salaries of general officers and clerks.	18,006 19
Wages of conductors and drivers on horse cars.....	174,609 92
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	81,413 74
Light and fuel	8,076 96
Water tax.....	341 16
Damages to persons and property.....	8,496 00
Legal expenses.....	5,795 48
Advertising, printing and office expenses	786 33
Insurance.....	5,655 00
Car licenses.....	4,522 00
Contingencies	3,034 86
Total operating expenses	<u>\$522,752 82</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$1,529,030 69
Cost of equipment.....	290,443 62
Other permanent investments, as follows, viz.:	
Stock of other companies.....	6,100 00
Current assets, as follows, viz.:	
Cash on hand	\$25,933 26
Loans.....	70,000 00
Supplies on hand.....	23,800 00
Car licenses.....	2,300 00
	<u>122,033 26</u>
Profit and loss (deficiency).....	77,392 43
	<u>\$2,025,000 00</u>
LIABILITIES.	
Capital stock.....	\$1,000,000 00
Funded debt.....	1,000,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt.....	25,000 00
	<u>\$2,025,000 00</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by the company, as follows, viz.:		Miles.
Single track, main line, from Vesey street to Harlem river.....		19
Second track on main line.....		10
Total length of all tracks and sidings owned.....		<u>29</u>
Weight of rail per yard	6	lb
Gauge of track.....	4 ft. 8	in
Number of box cars		10
Open cars		14
Horses and mules		8
Schedule time making trip one way	1 hour 30	min
Cars are run	Every 2	hr
Rate of fare per passenger	5 c	
Number of passengers carried in cars during year	14,8	000
Average number of employees (including officials), during year.....		0

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

General officers.....	\$15,903 30
Office clerks.....	5,102 80

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers.....	10	\$2 00
Starters.....	9	2 25
Watchmen.....	10	2 00
Switchmen.....	10	1 75
Roadmen.....	10	1 85
Hostlers.....	10	1 75
Horseshoers.....	10	2 50
Carpenters.....	10	2 75
Painters.....	10	2 40
Harness makers.....	10	2 10

ACCIDENTS.

Injured.

Passengers.....	2
Others than passengers and employees.....	6
Total.....	8

Officers of the Company.

Name.	Title.	Official Address.
GEORGE LAW.....	President.....	New York city.
JACOB HAYS.....	Vice-President.....	New York city.
JAMES G. AFFLECK.....	Secretary and Treasurer.....	New York city.
JAMES AFFLECK.....	Asst. Treasurer and Asst. Secretary..	New York city.
EDMUND R. SHERMAN.....	Superintendent.....	New York city.

Directors of the Company.

Name.	Residence.
GEORGE LAW.....	N. Y. city.
JACOB HAYS.....	N. Y. city.
E. ST. JOHN HAYS.....	N. Y. city.
JOSEPH H. GODWIN.....	N. Y. city.
JOSEPH TATE.....	N. Y. city.
OTIS W. RANDALL.....	N. Y. city.
JOSEPH J. O'DONOHUE.....	N. Y. city.
WM. O. YOUNG.....	N. Y. city.
WILLIAM RAVESTEIN.....	N. Y. city.
STEPHEN H. HERRIMAN.....	N. Y. city.
G. GRANVILLE WRIGHT.....	N. Y. city.
JAMES AFFLECK.....	N. Y. city.
JAMES G. AFFLECK.....	N. Y. city.

Title of company, Eighth Avenue Railroad Company.

General offices at corner Fiftieth street and Eighth avenue, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in January.

For information as to this report, address James G. Affleck, Treasurer, 259 Fifth avenue.

ELMIRA AND HORSEHEADS.

(Date of charter, December 30, 1870.)

or history of organization, etc., see Reports of 1885 and 1889.

The Elmira and Horseheads railroad was leased July 1, 1889, to the Elmira and Horseheads Railway Company for ninety-nine years and all its accounts are included in this report.

Capital stock of the Elmira and Horseheads Railway Company was increased from \$100,000 to \$180,000 at a meeting of stockholders September 16, 1890.

Bonds of 1890. The issue of these bonds was authorized at a meeting of the stockholders held September 20, 1890.

REPORT OF THE RAILROAD COMMISSIONERS.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	4,000	\$400,000	.....
Issued for actual cash and now outstanding	3,980	.....	\$398,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	When payable.	Amount outstand- ing.	Cash realized on amount outstand- ing.
First mortgage.....	1940	Jan. & July	\$375,000	\$375,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	.....	\$701,582 00
Electric appliances pertaining to road and superstructure.....	\$33,670 00	33,670 00
Real estate.....	.....	12,570 00
All other buildings and fixtures.....	.....	3,400 00
Interest and discount charged to construction.....	.....	1,900 00
Total cost of road.....	\$33,670 00	\$753,172 00
EQUIPMENT.		
Horses.....	.....	\$8,200 00
Harness.....	.....	7,000 00
Cars, other than motor cars.....	.....	22,050 00
Motor cars and fixtures.....	.....	33,000 00
Dummies.....	.....	8,200 00
Total cost of equipment.....	.....	\$79,650 00
Grand total cost of road and equipment.....	*\$33,670 00	\$832,822 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$50,894 16
Less operating expenses (excluding all taxes).....		38,687 34
Net earnings from operation.....		\$12,206 82
Income from other sources, as follows, viz.:		
Blacksmithing.....		893 34
Gross income from all sources.....		\$13,100 16
Deductions from income, as follows, viz.:		
Taxes on property used in operation of road.....	\$1,093 54	
Taxes on earnings and capital stock.....	335 56	
Interest on funded debt due and accrued	16,417 50	
		18,746 60
Deficit for year ending June 30, 1891		\$4,636 44

*No detailed statement of an increase of \$615,668.75 in "Cost of Road and Equipr
over that reported for the year ending June 30, 1890, is given.—R. R. Commission.

ELMIRA AND HORSEHEADS.

771

General Income Account.

Deficit for year ending June 30, 1891.....	\$4,746 44
Surplus up to June 30, 1890.....	8,122 86
	<hr/>
	\$1,628 58
Appreciation on inventory.....	17,616 12
	<hr/>
Total surplus June 30, 1891.....	\$15,992 54

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$50,846 96
From freight.....	47 20
	<hr/>
Total gross earnings.....	\$50,894 16

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses, also of track operated by mechanical traction, including overhead and underground wires, and all other track fixtures.....	\$1,967 81
Repairs of buildings and fixtures exclusively used for mechanical power, and all other buildings and fixtures.....	106 17
Repairs of motor cars and fixtures.....	1,478 87
Repairs of harness and stable equipment.....	166 20
Horseshoeing.....	1,444 46
Provender (including expense of grinding).....	5,696 56
Salaries of general officers and clerks.....	3,829 65
Wages of conductors, drivers on horse cars, conductors and motor men on cars propelled by mechanical traction, engineer, firemen and all others employed at power-house.....	10,456 36
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	3,709 66
Light and fuel, other than at power-house.....	1,627 91
Power rent.....	3,783 15
Water tax.....	171 99
Damages to persons and property.....	25 00
Legal expenses.....	116 38
Advertising, printing and office expenses.....	659 06
Insurance.....	834 70
Oil and waste.....	430 19
Contingencies.....	1,055 46
Interest, general.....	1,177 76
	<hr/>
Total operating expenses.....	\$38,687 34

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$753,172 97
Cost of equipment.....	79,658 47
<i>Other permanent investments, as follows, viz.:</i>	
Office furniture.....	738 00
Bonds in trust.....	25,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	4,369 75
Open accounts.....	60 00
Supplies on hand.....	1,029 26

\$864,028 45

LIABILITIES.

Capital stock.....	\$398,000 00
Unpaid debt.....	400,000 00
<i>(Current liabilities, as follows, viz.:</i>	
Bills payable.....	9,241 24
Open accounts.....	40,794 67
Profit and loss (surplus).....	15,992 54

\$864,028 45

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>		Miles
Single track, main line, from New York, Lake Erie and Western railroad depot to Horseheads.....		7.62
Single track, branch, from New York, Lake Erie and Western railroad depot to Clinton street.....		1.35
Single track, branch, from Clinton street to College avenue.....		.70
Single track, branch, from Lake street to fair grounds.....		.97
Total length of single track on main line and branches.....		10.64
Sidings on main line and branches.....		.45
Total length of all tracks and sidings owned.....		11.09
<i>Length of railways actually leased and operated by this company, as follows :</i>		Miles
Single track from New York, Lake Erie and Western. Miller street, to Club House.....		.75
Single track from Club House to Water street.....		2.00
Total length of single track leased.....		2.75
Second track and sidings.....		.50
Total length of all tracks and sidings leased.....		3.25
Grand total length of all tracks and sidings owned and leased.....		14.34

Weight of rail per yard.....	33 and 52 lbs
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	9
Open cars, not motors.....	10
Horses and mules.....	4
Number of motor cars.....	15
Dummies.....	1
Schedule time making trip one way.....	1 hour.
Cars are run.....	Quarter-hourly, city; hourly. Horseheads
Rate of fare per passenger.....	5 and 10c.
Number of passengers carried in cars during year.....	1,016,300
Average number of employees (including officials) during year.....	5

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.	Annual salary.
President.....	\$1,800 00
Treasurer and general manager.....	900 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	} 16	\$1 25
Drivers.....		1 25
Watchmen.....		1 25
Roadmen.....		1 25
Hostlers.....		1 25

Officers of the Company.

Name.	Title.	Official Address.
D. C. ROBINSON.....	President.....	Elmira, N
G. M. ROBINSON.....	Secretary.....	Elmira, N
U. H. BALDWIN.....	Treasurer and Superintendent.....	Elmira, N

Directors of the Company.

Name.	Residence.
D. C. ROBINSON.....	Elmira, N
G. M. ROBINSON.....	Elmira, N
GEORGE M. DIVEN.....	Elmira, N
JOHN M. DIVEN.....	Elmira, N
EUGENE DIVEN.....	Elmira, N
J. D. F. SLEE.....	Elmira, N

Title of company, Elmira and Horseheads Railway Company.
General offices at Elmira, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Tuesday in November.
For information as to this report, address C. H. Baldwin, Treasurer.

FLUSHING AND COLLEGE POINT.

(Date of charter, July 26, 1886.)

The Flushing and College Point Street Railroad Company was incorporated July 26, 1886, under chapter 252 of the Laws of 1884, passed May 6, 1884.
The road was completed on or about April 1, 1891, and was opened for traffic April 7, 1891.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	6,000	\$60,000	.....
Issued for actual cash	422	\$4,220	\$4,220
Issued on account of construction.....	5,000	50,000	.....
Total now outstanding.....	5,422	\$54,220	\$4,220

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage.....	Jan. 1, 1921	p.c. 6	Jan. & July	\$44,500	\$42,325

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure		\$12,312 13
Electric appliances pertaining to road and superstructure		12,144 07
Right of way.....		1,079 52
Expense incurred owing to a change in the application of motor power..		1,617 31
Buildings and fixtures, exclusively used for electric purposes.....		22,987 53
Organization expenses, etc.....		888 50
Interest and discount charged to construction.....		6,130 20
Road built by contract.....		80,000 00
Total cost of road		\$137,137 26
EQUIPMENT.		
Cars, other than motor cars.....		\$2,700 00
Motor cars and fixtures.....		22,147 93
Total cost of equipment.....		\$24,847 93
Grand total cost of road and equipment.....		\$161,985 19

Income Account from April 7, 1891, to June 30, 1891.

Gross earnings from operation	\$4,575 01
Less operating expenses (excluding all taxes)	3,225 82
Net earnings from operation	\$1,349 19
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$108 45
Interest on loans	553 85
Interest on mortgage	19 01
	681 31
Surplus for the period April 7 to June 30, 1891	\$667 88

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$4,575 01
OPERATING EXPENSES.	
Repairs of roadbed and track	\$179 51
Repairs of buildings and fixtures	37 71
Repairs and renewals of cars, motors and other vehicles	142 49
Salaries of general officers and clerks	153 34
Wages of conductors and motor men	1,612 71
Wages of engineer, firemen and other employees at power-house	402 48
Wages of watchmen, starters, switchmen, roadmen, etc	51 85
Fuel, light and other supplies used at power-house	428 33
Advertising, printing and office expenses	166 63
Insurance	45 79
Total operating expenses	\$3,225 82

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$137,137 26
Cost of equipment	24,847 98
<i>Current assets as follows, viz.:</i>	
Cash on hand	3,308 79
Open accounts	10,292 98
Supplies on hand	1,234 87
	\$176,811 88
LIABILITIES.	
Capital stock	\$54,230 00
Funded debt	44,500 00
<i>Current liabilities, as follows, viz.:</i>	
*Interest on funded debt, accrued	108 45
Open accounts	21,690 32
Loans payable	54,000 00
Mortgage on real estate	1,025 00
Profit and loss (surplus)	667 88
	\$176,811 88

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Flushing to College Point		3.79
Sidings on main line .....		.19
Total length of all tracks and sidings owned		3.98
Weight of rail per yard		4 ft 5 in
Gauge of track		4 ft 5 in
Open cars		4
Number of motor cars		5
Schedule time making trip one way	30	min
Cars are run	Every 15	min
Rate of fare per passenger	5 c	
Number of passengers carried in cars April 7 to June 30	8	000
Average number of employees (including officials), April 7 to June 30	9	000

*Interest on \$30,000, first mortgage bonds waived by holders. Accrued interest on \$14,500 first mortgage bonds, from May 16 to July 1, 1891.

FLUSHING AND COLLEGE POINT.

775

Salaries, Wages, Etc., of Officers and Employees.

OFFICER.

Annual salary.

Superintendent.....\$800 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages. per day.
Conductors and motor men.....	12	\$1 75
Roadmen	10	1 50
Engineers.....	10	2 63
Firemen.....	10	1 50

Officers of the Company.

Name.	Title.	Official Address.
JOSEPH DYKES.....	President.....	Flushing, L. I., N. Y.
DAVID MASTER	Secretary	Flushing, L. I., N. Y.
HENRY CLEMENT.....	Treasurer.....	Flushing, L. I., N. Y.
HUGH W. WILSON.....	Superintendent.....	Flushing, L. I., N. Y.

Directors of the Company.

Name.	Residence.
JOSEPH DYKES.....	Flushing, L. I., N. Y.
E. PLATT STRATTON.....	College Point, N. Y.
HENRY CLEMENT.....	Flushing, L. I., N. Y.
DAVID MASTER.....	Flushing, L. I., N. Y.
GEORGE POPLER.....	Flushing, L. I., N. Y.
JOHN HEPBURN	Flushing, L. I., N. Y.
JOSEPH K. MURRAY.....	Flushing, L. I., N. Y.

Title of company, Flushing and College Point Street Railroad Company.

General offices at Flushing, L. I., N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, July 21.

For information as to this report, address Joseph Dykes, President.

FORTY-SECOND STREET AND GRAND STREET FERRY

(New York city).

(Date of charter, February 16, 1863.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	7,500	\$750,000	.....
Funded for actual cash	2,140	\$214,000	\$214,000
Funded on account of construction	5,340	534,000	.....
Total now outstanding.....	7,480	\$748,000	\$214,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	April, 1893	p.a. 7	April & Oct.	\$236,000	\$212,400

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....		\$686,944 05
Real estate.....		63,830 02
Buildings and fixtures.....		162,270 84
Total cost of road.....		\$913,045 89
EQUIPMENT.		
Horses and harness.....		\$50,350 00
Cars.....		52,500 00
Wagons, trucks, snow-plows, sleighs.....		4,415 00
Total cost of equipment.....		\$107,265 00
Grand total cost of road and equipment.....		\$1,020,310 89

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$446,066 32
Less operating expenses (excluding all taxes).....	256,400 78
Net earnings from operation	\$189,665 54
<i>Income from other sources, as follows, viz.:</i>	
Track rent	\$837 50
Car panel rent	823 12
Interest	843 85
Miscellaneous	2,928 86
	5,428 33
Gross income from all sources.....	\$195,113 87
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$6,692 70
Taxes on earnings and capital stock	25,763 76
Taxes other than above.....	1,252 36
Interest on funded debt due and accrued.....	16,520 00
Track rent	1,500 00
	51,728 82
Net income from all sources.....	\$143,385 05
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 16 per cent on capital stock	119,690 00
Surplus for year ending June 30, 1891.....	\$23,705 05

General Income Account.

Surplus for year ending June 30, 1891.....	\$23,705 05
Surplus up to June 30, 1890.....	37,501 39
Total surplus June 30, 1891	\$61,206 44

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$446,066 32
OPERATING EXPENSES.	
Repairs of roadbed and track	\$5,000 00
Repairs of buildings and fixtures.....	1,610 00
Repairs of cars and other vehicles.....	24,320 00
Repairs of harness and stable equipment	1,480 00
Horseshoeing.....	4,870 00
Renewals of horses and mules.....	20,320 00
Provender (including expense of grinding).....	4,000 00

FORTY-SECOND STREET AND GRAND STREET FERRY.

777

Salaries of general officers and clerks, etc.....	\$18,415 03
Wages of conductors, drivers on horse cars, etc.....	93,732 93
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	26,109 23
Light and fuel	1,254 12
Water tax	285 10
Legal expenses.....	5,460 36
Advertising, printing, office expenses and detective work.....	6,002 34
Insurance	200 41
Removal of snow and ice,.....	2,969 05
Total operating expenses	\$256,400 78

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$913,045 55
Cost of equipment.....		107,265 00
Other permanent investments		2,500 00
<i>Current assets, as follows, viz:</i>		
Cash on hand	\$87,687 17	
Supplies on hand	3,000 00	
		90,687 17
		\$1,113,497 72
LIABILITIES.		
Capital stock.....		\$748,000 00
Funded debt		236,000 00
<i>Current liabilities, as follows, viz :</i>		
Interest on funded debt due and accrued ,.....	\$4,130 00	
Bills payable, including track tax	60,361 28	
Supplies.....	3,800 00	
		68,291 28
Profit and loss (surplus)		61,206 44
		\$1,113,497 72

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Forty-second street, North river, to Grand street ferry.....	5.125
Second track on main line.....	5.125
Total length of all tracks and sidings owned.....	10.250
Weight of rail per yard.....	60 to 64 lbs.
Gauge of track.....	4 ft. 8 in.
Number of box cars.....	55
Open cars	25
Horses and mules	495
Cars are run.....	Every 3½ minutes during day.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year	8,921,726
Average number of employees (including officials), during year....	250

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers and clerks.....		\$18,415 03
OTHER EMPLOYERS.		

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$2 00
Drivers		
Starters	12	2 50
Watchmen		
Switchmen.....	10	1 75
Roadmen.....		
Hostlers.....		
Cleaners ..		

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	26	1	27

Officers of the Company.

Name.	Title.	Official Address.
JOHN M. CALHOUN	President	New York city.
CHARLES P. EMMONS	Secretary	New York city.
R. J. JACOBS.....	Treasurer.....	New York city.

Directors of the Company.

Name.	Residence.
OTIS W. RANDALL	New York city.
GEO. GREEN.....	New York city.
GEO. G. MITCHELL	Jersey City, N. J.
CHAS. B. HOGG.....	New York city.
HENRY A. HURLBUT.....	New York city.
F. F. LASALA	Danbury, Ct.
FREELING H. SMITH	New York city.
M. FEUCHTWANGER	New York city.
J. G. JOHNSON	Brooklyn, N. Y.
JOHN CALHOUN	New York city.
R. J. JACOBS	New York city.
CHAS. P. EMMONS	New York city.

Title of Company, The Forty-second Street and Grand Street Ferry Railroad Company.
General offices at 653 West Forty-second street, New York city.
Date of close of fiscal year, Monday next before second Tuesday in March.
Date of stockholders' annual meeting, second Tuesday in March.
For information as to this report, address Chas. P. Emmons, Secretary.

FORTY-SECOND STREET, MANHATTANVILLE AND
ST. NICHOLAS AVENUE (New York city).

(Date of charter, August 29, 1878.)

For history of organization, see Reports of 1885 and 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter, issued on account of construction and right of way and now outstanding	25,000	\$2,500 000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	(res. on am outst li	at
		Rate.	When payable.			
First mortgage bonds.....	Mar. 1, 1910	p.c. 6	Mar.1, Sept.1	\$1,200,000	.....	..
Second mortgage bonds.....	Jan. 1, 1915	6	As earned.	1,525,000	\$125	00

FORTY-SECOND ST., MANHATTANVILLE AND ST. NICHOLAS AVE.
779

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$8,378 22	\$2,706,910 62
Right of way .....	.....	2,202,200 00
Real estate.....	.....	103,000 00
Buildings and fixtures.....	.....	39,152 49
Total cost of road	\$8,378 72	\$5,051,263 11
EQUIPMENT.		
Horses	\$5,125 00	\$117,320 00
Harness, stable equipment, car shop, blacksmith shop, etc.	1,886 12	12,606 68
Cars	2,325 00	81,965 00
Wagons, trucks, snow-plows, sleighs.....	75 84	4,619 93
Total cost of equipment	\$8,911 96	\$216,511 61
Grand total cost of road and equipment.....	\$17,290 18	\$5,267,774 72

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extensions on Tenth avenue.....	\$8,378 22
---------------------------------	------------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$549,772 25
Less operating expenses (excluding all taxes).....	406,544 10
Net earnings from operation	\$143,228 15
Income from other sources as follows, viz.:	
Rent	655 00
Miscellaneous	1,684 65
Gross income from all sources.....	\$145,567 80
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road	\$5,195 69
Taxes on earnings and capital stock	30,635 87
Interest on funded debt due and accrued.....	72,000 00
Interest on real estate mortgage	5,087 23
Use of other roads	8,000 00
	120,918 29
Surplus for year ending June 30, 1891.....	\$24,649 51

General Income Account.

Surplus for year ending June 30, 1891	\$24,649 51
Deficit up to June 30, 1890	125,661 89
Total deficit June 30, 1891	\$101,012 38

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$549,772 25
----------------------	--------------

OPERATING EXPENSES.

pairs of roadbed and track.....	\$17,894 17
pairs of cars and other vehicles.....	1,589 91
pairs of motor cars and fixtures	16,064 72
pairs of harness and stable equipment	8,478 66
reshoeing.....	12,332 98
renewals of horses and mules	18,075 60
ovender (including expense of grinding).....	90,639 96
aries of general officers and clerks.....	16,522 85

Wages of conductors and drivers on horse cars.....	\$127,228 09
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	65,449 06
Light and fuel.....	2,560 53
Water tax.....	563 13
Damages to persons and property.....	11,041 63
Legal expenses.....	4,258 06
Advertising, printing and office expenses.....	727 54
Insurance.....	4,831 36
Rents, real estate.....	5,786 67
Contingencies.....	2,376 15
Interest.....	106 83
Total operating expenses.....	<u>\$406,544 10</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$5,051,263 11
Cost of equipment.....	216,511 61
Other permanent investments, as follows, viz.:	
Stock of Long Island Land Fertilizing Company.....	1,500 00
Current assets, as follows, viz.:	
Cash on hand.....	4,720 85
Open accounts.....	7,022 13
Supplies on hand.....	11,852 30
Profit and loss (deficiency).....	101,012 33
	<u>\$5,393,883 07</u>

LIABILITIES.	
Capital stock.....	\$2,500,000 00
Funded debt.....	2,725,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	24,000 00
Open accounts.....	32,535 84
Real estate mortgage.....	102,000 00
Wages and supplies.....	10,347 23
	<u>\$5,393,883 07</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:		Miles.
Single track, main line, from Forty-second street, North river, to Forty-second street, East river.....		1.97
Single track, branch, from Forty-second street up Seventh avenue, Broadway and Broad street to Manhattan street.....		4.03
Single track, branch, from North river through Manhattan street, St. Nicholas avenue, One Hundred and Tenth street to First avenue.....		2.41
Single track, branch, from Tenth avenue through Eighty-sixth street to Riverside drive.....		.32
Single track, branch, from Fifty-ninth street through Tenth avenue to Eighty-first street.....		1.16
Single track, branch, from Thirty-fourth street through Twelfth avenue to Thirty-sixth street.....		.69
Total length of single track on main line and branches.....		<u>9.57</u>
Second track on main line and branches.....		<u>9.57</u>
Total length of all tracks and sidings owned.....		<u>19.82</u>
Weight of rail per yard.....	47 to 60 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Number of box cars.....		
Open cars.....		
Horses.....		
Schedule time making trip one way.....	23 to 59	
Cars are run.....	1½ to 8	
Rate of fare per passenger.....	5 c	
Number of passengers carried in cars during year.....	10,994	
Average number of employees (including officials), during year.....	Abor	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual \$
General officers and clerks.....		\$1 "

Forty-second St., MANHATTANVILLE AND ST. NICHOLAS AVE. 781

OTHER EMPLOYERS.

	Average number of hours on duty per day.	Wages per day.
Conductors	11	\$2 00
Drivers	11	2 00
Starters	10	2 00
Watchmen	11	1 75
Switchmen	11	1 75
Roadmen	10	1 75
Hostlers	10	1 75

ACCIDENTS.

	Injured.
Passengers	2
Employees	4
Others	4
Total	10

Officers of the Company.

Name.	Title.	Official Address.
JOHN S. FOSTER	President	New York city.
C. F. NATHING	Secretary	New York city.
JACOB FLEISCHHAUER	Treasurer	New York city.
S. M. Sisson	Superintendent	New York city.

Directors of the Company.

Name.		Residence.
JOHN S. FOSTER	N	k city.
C. F. NATHING	N	k city.
JACOB FLEISCHHAUER	N	k city.
D. D. CONOVER	B	e. L. I., N. Y.
JAMES MATTHEWS	N	k city.
EDWARD V. HARNETT	N	k city.
ALFRED WAGSTAFF	N	k city.
JOSEPH HAIGHT	N	k city.
D. D. WYLLIE	N	k city.
WM. H. NATHING	N	k city.
F. W. DAY	B	i. N. Y.
O. H. WILCOX	N	k city.
E. H. DODD	B	i. N. Y.

Title of company, The Forty-second Street, Manhattanville and St. Nicholas Avenue Railway Company.
 General offices at 118 and 120 East Forty-second street, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, third Thursday in January.
 For information as to this report, address John S. Foster, President.

FRANKFORT AND ILION.

(Date of charter, May 9, 1871.)

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	800	\$20,000	.....
Issued for actual cash and now outstanding.	671	14,275	\$14,275

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....		\$16,743 00
Real estate.....		1,613 44
Total cost of road.....		\$18,357 04

EQUIPMENT.

Horses, harness, cars, wagons, trucks, snow-plows and sleighs.....	2,400 10
Grand total cost of road and equipment.....	\$20,756 14

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

One horse bought.....	\$65 00
-----------------------	---------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$4,085 25
Less operating expenses (excluding all taxes).....	2,962 30
Net earnings from operation.....	\$1,112 95

Income from all other sources, as follows, viz.:

Rent.....	\$102 00
Fertilizer.....	10 00
Horse sold.....	70 00
Old iron.....	46 95
Old house sold.....	5 00
	233 95

Gross income from all sources.....	\$1,346 90
------------------------------------	------------

Deduction from income, as follows, viz.:

Taxes on earnings and capital stock.....	210 24
--	--------

Net income from all sources.....	\$1,136 66
----------------------------------	------------

Payments from net income, as follows, viz.:

Dividends declared, 10 per cent on capital stock.....	1,427 50
---	----------

Deficit for year ending June 30, 1891.....	\$290 84
--	----------

General Income Account.

Deficit for year ending June 30, 1891.....	\$290 84
Surplus up to June 30, 1890.....	7,072 30

Total surplus June 30, 1891.....	\$6,781 46
----------------------------------	------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$4,085 25
----------------------	------------

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$842 77
Repairs of buildings and fixtures.....	101 36
Repairs of cars and other vehicles.....	167 26
Repairs of harness and stable equipment.....	8 90
Horseshoeing.....	110 37
Renewals of horses and mules.....	65 00
Provender (including expense of grinding).....	799 37
Wages of conductors and drivers on horse cars.....	785 24
Light and fuel.....	30 00
Water tax.....	3 00
Legal expenses.....	53 25
Advertising, printing and office expenses.....	3 75
Insurance.....	21 43
Total operating expenses.....	\$2,962 30

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$18,357 04
Cost of equipment.....	2,400 10
Current assets, as follows, viz.:	
Cash on hand.....	-
	\$21,000 00

LIABILITIES.

Capital stock.....	\$14,275 00
Current liabilities, as follows, viz.:	
Profit and loss (surplus).....	6,781 46
	<u>\$21,056 46</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from Frankfort to Elton	2.50
Sidings on main line .....	.125
Total length of all tracks and sidings owned.....	<u>2.625</u>
Weight of rail per yard	25 lbs.
Gauge of track.....	5 feet.
Number of box cars.....	4
Open car.....	1
Horses and mules.....	6
Schedule time making trip one way.....	25 minutes.
Cars are run.....	11 trips daily.
Rate of fare per passenger.....	5, 7 and 10 cts.
Number of passengers carried in cars during year.....	55,880
Average number of employees (including officials) during year.....	5

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$1 40
Drivers.....	12	1 30

Officers of the Company.

Name.	Title.	Official Address.
A. C. McGOWAN	President.....	Frankfort, N. Y.
W. I. PIPER.....	Secretary.....	Frankfort, N. Y.
W. W. CROSBY.....	Treasurer	Frankfort, N. Y.
JEREMIAH MYERS.....	Superintendent.....	Frankfort, N. Y.

Directors of the Company.

Name.	Residence.
A. C. McGOWAN	N. Y.
P. A. SKIFF	N. Y.
W. W. CROSBY.....	N. Y.
JAS. H. HOARD	N. Y.
JOHN LOFTIS	N. Y.
M. F. FARRELL.....	N. Y.
W. I. PIPER	N. Y.
WHITNEY GRAVES	N. Y.
L. H. GRAVES	N. Y.
JEREMIAH MYERS.....	N. Y.
JAMES J. DUDLESTON, Jr.....	N. Y.
A. W. McGOWAN	N. Y.
B. T. RUSSELL.....	Il

title of company, Frankfort and Elton Street Railway Company.

general officers at Frankfort, N. Y.

date of close of fiscal year June 30th.

date of stockholders' annual meeting, first Tuesday in October.

for information as to this report, address W. I. Piper, Secretary.

FULTON AND OSWEGO FALLS.

(Date of charter, September 21, 1885.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter and now out- standing	150	\$15,000	\$15,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage.....	Jan. 1, 1897	p.c. 6	Jan. 1, July 1	\$15,000	\$15,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....		\$1,334 59
Interest and discount charged to construction.....		87 98
Road built by contract.....		30,000 00
Total cost of road		\$31,572 57
EQUIPMENT.		
Cars.....		\$779 00
Wagons, trucks, snow-plows and sleighs.....		1,230 00
Total cost of equipment		\$2,109 00
Grand total cost of road and equipment.....		\$33,681 57

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$3,449 57
Less operating expenses (excluding all taxes)	4,316 52
Net loss from operation	\$866 95
<i>Deductions from income, as follows, viz.:</i>	
Taxes on earnings and capital stock	\$100 56
Interest on funded debt due and accrued	900 00
Deficit for year ending June 30, 1891.....	\$1, 47

General Income Account.

Deficit for year ending June 30, 1891	47
Deficit up to June 30, 1890.....	6, 94
Total deficit June 30, 1891	\$6, 41

FULTON AND OSWEGO FALLS.

785

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$2,611 07
From mails	450 00
Transportation of baggage.....	327 60
Miscellaneous	61 00
Total gross earnings.....	\$3,449 67

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$635 55
Repairs of harness and stable equipment	111 85
Horseshoeing.....	87 71
Renewals of horses and mules.	110 00
Provender (including expense of grinding)	822 48
Salary of superintendent.....	466 62
Wages of conductors and drivers on horse cars.....	1,565 00
Light and fuel.....	44 87
Water tax	11 25
Legal expenses.....	250 00
Advertising, printing and office expenses	16 39
Insurance.....	93 75
Contingencies	101 11
Total operating expenses ...	\$4,316 58

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$33,481 48
Profit and loss (deficiency).....	8,683 41
	\$42,164 89

LIABILITIES.

Capital stock.....	\$15,000 00
Funded debt.....	15,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt	450 00
Bills payable	10,722 62
Open accounts.....	522 27
Sundries	470 00
	\$42,164 89

Characteristics of Road, Equipment, Etc.

Single track, main line, from Fulton to Oswego Falls, miles	1.14
Weight of rail per yard	42½ lbs.
Gauge of track	4 ft. 8½ lbs.
Number of box cars	3
Open cars	1
Horses and mules.....	9
Schedule time making trip one way.....	7 to 8 min.
Cars are run.....	Every 20 min.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year	52,221
Average number of employees (including officials) during year	8

Officers of the Company.

Name.	Title.	Official Address.
JOSEPH WALKER, Jr	President.....	New York city.
CHARLES LYMAN	Secretary and Treasurer	New York city.

Directors of the Company.

Name.	Residence.
JOSEPH WALKER	New York city.
JOSEPH WALKER, Jr	New York city.
J. S. SLOAN	New York city.
CHARLES LYMAN	New York city.
CHARLES T. O. DEXTER	Fulton, N. Y.
J. N. STRANAHAN	Fulton, N. Y.
J. BRADSHAW	Fulton, N. Y.

le of company, Fulton and Oswego Falls Street Railway Company.
 neral offices at 15 Broad street, New York city.
 te of close of fiscal year, June 30.
 te of stockholders' annual meeting, third Tuesday in September.
 information as to this report, address J. Walker, Jr., President.

GLENS FALLS, SANDY HILL AND FORT EDWARD.

(Date of charter, September 28, 1885.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter, issued for cash, on account of construction and now outstanding.....	700	\$70,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Mortgage	August 1, 1905	p.c. 6	Semi-annually	\$24,000	\$24,000

Cost of Road and Equipment.

	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails	\$77,187 00
Real estate	530 25
Buildings and fixtures	1,915 00
Total cost of road	\$79,632 25

EQUIPMENT.

Horses .....	.....	\$7,256 75
Harness .....	.....	402 00
Cars, other than motor cars .....	.....	6,400 00
Wagons, trucks, snow-plows, sleighs	\$187 00	1,937 00
Total cost of equipment	\$187 00	\$15,995 75
Grand total cost of road and equipment	\$187 00	\$95,627 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	89 75
Less operating expenses (excluding all taxes)	11 91 6
Net earnings from operation	68 84
Income from other sources, as follows, viz.:	
Advertising	57 00
Gross income from all sources	125 84

GLENS FALLS, SANDY HILL AND FORT EDWARD.

787

Deductions from income as follows, viz.:

Taxes on earnings and capital stock	\$646 58	
Interest on funded debt, due and accrued	1,440 00	
		<u>\$2,086 58</u>
Surplus for year ending June 30, 1891.....		<u>\$449 19</u>

General Income Account.

Surplus for year ending June 30, 1891	\$449 19
Deficit up to June 30, 1890	158 78
Total surplus June 30, 1891.....	<u>\$290 41</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$16,764 48
From tickets	660 29
From coupon tickets	145 00
Total gross earnings.....	<u>\$17,569 72</u>

OPERATING EXPENSES.

Repairs of roadbed and track, buildings, fixtures, cars and other vehicles	\$976 91
Repairs of harness and stable equipment	126 87
Horseshoeing.....	635 53
Renewals of horses and mules.....	412 50
Provender (including expense of grinding)	3,947 09
Salaries of general officers and clerks, wages of conductors, drivers on horse cars, watchmen, starters, switchmen, roadmen, hostlers, etc.....	7,598 09
Light and fuel	208 46
Printing	104 62
Insurance	482 88
Contingencies.....	800 00
Total operating expenses	<u>\$15,291 45</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$79,681 26
Cost of equipment.....	15,995 75

Current assets, as follows, viz.:

Cash on hand.....	\$1,408 02	
Bills receivable.....	60 00	
Open accounts.....	325 00	
		<u>1,793 02</u>
		<u>\$97,420 02</u>

LIABILITIES

Capital stock.....	\$70,000 00
Funded debt.....	24,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$600 00	
Bills payable.....	1,950 82	
Open accounts.....	579 29	
		<u>3,129 61</u>
Profit and loss (surplus).....		<u>290 41</u>
		<u>\$97,420 02</u>

Characteristics of Road, Equipment, Etc.

Single track, main line, from Glens Falls to Fort Edward, miles	7.16
Weight of rail per yard	*40 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors	8
Horses and mules	25
Schedule time making trip one way.....	40 minutes.
Cars are run.....	half-hourly.
Rate of fare per passenger	6 cents.
Number of passengers carried in cars during year.....	279,407
Average number of employees (including officials) during year.....	15

* Data given for road under construction for electric-motor power.

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$1 25
Roadmen .....	.....	1 50

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	.....	\$317,077 05
Electric appliances pertaining to road and superstructure.....	\$3,350 78	3,350 78
Real estate, buildings and fixtures.....	.....	77,036 90
Total cost of road	\$3,350 78	\$397,464 73
EQUIPMENT.		
Horses and harness.....	*\$18,160 00	\$28,190 00
Cars	*37,412 55	15,400 00
Wagons, trucks, snow-plows, sleighs	*730 00	2,275 00
Total cost of equipment.....	*\$56,302 55	\$45,865 00
Grand total cost of road and equipment.....	*\$52,951 77	\$443,329 73

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Sundry disbursements incidental to change of motive power to electricity,	\$3,350 78
Twenty-five horses.....	2,657 00
Four open cars	664 00
	<u>\$6,671 78</u>

Less:

Depreciations in wagons, trucks, snow-plows, tools, furniture, etc., during year, charged to expenses.....	\$730 00	
Depreciations in horses and cars, covering a series of years, charged to general profit and loss:		
Horses	20,817 00	
Cars	38,076 55	
		<u>58,893 55</u>
Decrease in cost of road and equipment.....		<u>\$52,951 77</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$182,781 91
Less operating expenses (excluding all taxes).....	180,964 57
Net earnings from operation.....	<u>\$1,817 34</u>

Income from other sources, as follows, viz.:

Rents	\$400 00	
Advertising	375 00	
		<u>775 00</u>

Gross income from all sources.....	<u>\$2,592 34</u>
------------------------------------	-------------------

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$6,319 67	
Taxes on earnings and capital stock.....	1,209 02	
Interest on funded debt due and accrued.....	3,850 00	
Interest on loans.....	446 00	
		<u>11,824 69</u>

Deficit for year ending June 30, 1891.....	<u>\$9,232 35</u>
--	-------------------

General Income Account.

Deficit for year ending June 30, 1891.....	\$9,232 35
plus up to June 30, 1890.....	\$76,022 02
less depreciation in horses and cars.....	58,893 55
	<u>17,128 47</u>
Total surplus June 30, 1891.....	<u>\$7,896 12</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
From passengers.....		\$182,331 91
Mail earnings.....		450 00
Total gross earnings.....		<u>\$182,781 91</u>
OPERATING EXPENSES.		
Repairs of roadbed and track.....		\$9,606 52
Repairs of buildings and fixtures.....		452 94
Repairs of cars and other vehicles.....		6,416 13
Repairs of harness and stable equipment.....		2,041 44
Horseshoeing.....		5,937 13
Renewals of horses.....		8,305 00
Provender (including expense of grinding).....		35,072 30
Salaries of general officers, clerks and office expenses.....		12,638 23
Wages of conductors and drivers on horse cars.....		55,136 61
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....		29,659 25
Light and fuel.....		1,071 52
Damages to persons and property.....		2,873 27
Legal expenses.....		6,283 11
Advertising, printing and stationery.....		328 20
Insurance.....		2,400 00
Removal of snow and ice.....		1,184 43
Contingencies, viz.:		
Oil and waste.....	\$152 78	
Rent of office and waiting-room.....	1,639 96	
Sprinkling track.....	60 00	
Detectives.....	201 39	
Incidentals.....	*4 40	
		<u>2,049 73</u>
Total operating expenses ...		<u>\$180,964 57</u>

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road.....		\$397,464 73
Cost of equipment.....		45,865 00
Other permanent investments, as follows, viz.:		
Advances to other companies.....		2,349 15
Current assets, as follows, viz.:		
Cash on hand.....	\$2,203 71	
Open accounts.....	2,844 67	
Materials on hand.....	7,768 86	
		<u>12,817 24</u>
		<u>\$458,496 12</u>
LIABILITIES.		
Capital stock.....		\$350,000 00
Funded debt.....		76,000 00
Current liabilities, as follows, viz.:		
Loans payable.....	\$24,000 00	
Open accounts.....	600 00	
		<u>24,600 00</u>
Profit and loss (surplus).....		7,896 12
		<u>\$458,496 12</u>

Characteristics of Road and Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from Harlem to Fordham.....	4.61
Single track, branch, from Boston avenue junction to West Farms.....	1.00
Single track, branch, from Port Morris to Madison avenue bridge.....	1.31
Single track, branch, from One Hundred and Thirty-third street and Third avenue to One Hundred and Thirty-eight street and Third avenue.....	.29
Single track, branch, from Westchester and Third avenue to Westchester and Prospect avenue.....	—
Total length of single track on main line and branches.....	<u>7.21</u>
Second track on main line and branches.....	<u>1.00</u>
Total length of all tracks and sidings owned.....	<u>8.21</u>

* Credit.

HARLEM BRIDGE, MORRISANIA AND FORDHAM.

791

Weight of rail per yard	43 to 60 lbs.
Gauge of track	4 feet 8½ in.
Number of box cars.....	36
Open cars	23
Horses	334
Schedule time making trip one way.....	45 min.
Cars are run during business hours.....	Every 4 and ½ min.
Rate of fare per passenger	5 and 6 cts.
Number of passengers carried in cars during year	3,402,370
Average number of employees (including officials), during year.....	About 190

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS. .	Annual salary.
Secretary and treasurer, chief engineer, superintendent.....	\$6,560 00
General office clerks	1,280 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$2 00
Drivers.....	12	2 14
Starters.....	12	1 71
Watchmen	12	2 00
Switchmen and stable foremen	12	\$1 75, 1 50
Roadmen.....	10	1 00, 1 25
Hill boys	10	1 71
Hostlers.....	12	2 14
Inspectors.	10	\$3, 2.50, 2.25, 2 00
Car repairers.....	10	2 50
Harnessmaker.....	9	3 00
Blacksmiths.....	10	2 00
Track foreman.....		

ACCIDENTS.

Injured.

Employee	1
----------------	---

Officers of the Company.

Name.	Title.	Official Address.
HENRY SPRATLEY.....	President	2389 Third ave , N. Y. city.
L. H. MCINTIRE.....	Chief Engineer.....	New York city.
THOS. W. OLCOTT.....	Secretary and Treasurer...	New York city.
JAMES CARRIGAN	Superintendent.....	New York city.

Directors of the Company.

Name.	Residence.
HENRY SPRATLEY.....	Montclair, N. J.
WM CAULDWELL	New York city.
ANTHONY N BRADY.....	Albany, N. Y.
ROBERT C. PRUYN	Albany, N. Y.
THOMAS W. OLCOTT	New York city.
THOMAS I. VAN ANTWERP	Albany, N. Y.
HENRY BRONK	Albany, N. Y.
EDWARD A. GROESBECK	Albany, N. Y.
WILLIAM McEWAN	Albany, N. Y.
A. S. DRAPER.....	Albany, N. Y.
JOHN W. McNAMARA	Albany, N. Y.
L. H. MCINTIRE	New York city.
CHARLES L. PRUYN.....	Albany, N. Y.

Title of company, Harlem Bridge, Morrisania and Fordham Railway Company.
 General offices at 2389 Third avenue, New York city.
 Date of close of fiscal year, April 30.
 Date of stockholders' annual meeting, second Tuesday in June.
 For information as to this report, address Thomas W. Olcott, Secretary and Treasurer

HERKIMER AND MOHAWK.

(Date of charter, March 3, 1871.)

Capital Stock.

	No. of shares.	Total par value.	Capital on amount outstanding.
Authorized by law or charter.....	800	\$20,000	.....
Issued for actual cash and now outstanding.	680	17,000	\$17,000

Cost of Road and Equipment.

	Road.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$15,000 00
Cars.....		2,000 00
Grand total cost of road and equipment		\$17,000 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$5,002 00
Less operating expenses (excluding all taxes).....		4,737 00
Gross income from all sources.....		\$1,925 00
Deductions from income, as follows, viz:		
Taxes on property used in operation of road.....	\$229 17	
Taxes on earnings and capital stock	111 44	
Rents	62 00	
		402 61
Net income from all sources		\$1,522 39
Payments from net income, as follows, viz:		
Dividends declared, 16 per cent on capital stock.....		2,720 00
Deficit for year ending June 30, 1891		\$1,227 61

General Income Account.

Deficit for year ending June 30, 1891	\$1,227 61
Surplus up to June 30, 1890.....	3,885 00
Total surplus June 30, 1891.....	\$3,057 39

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$5,430 00
From mail.....	175 00
From express.....	19 00
From agricultural society	34 00
From Ilion and Mohawk railroad	7 00
From picnics and advertisements.....	8 00
Total gross earnings.....	\$5,663 00
OPERATING EXPENSES.	
Repairs of roadbed and track	1,100 00
Repairs of cars and other vehicles	7 00
Salaries of general officers and clerks	1 00
Wages of conductors and drivers on horse cars.....	1 00
Light and fuel	1 00
Damages to persons and property.....	1 00
Advertising, printing and office expenses	1 00
Removal of snow and ice	1 00
Contingencies	1 00
Towing cars by contract	1 00
Total operating expenses	\$4,000 00

General Balance Sheet, June 30, 1891.

ASSETS.	
Cost of road.....	\$15,000 00
Cost of equipment	2,000 00
Current assets as follows, viz.:	
Cash on hand	2,667 59
	<u>\$19,667 59</u>
LIABILITIES.	
Capital stock.....	\$17,000 00
Profit and loss (surplus).....	2,667 59
	<u>\$19,667 59</u>

Characteristics of Road, Equipment, Etc.

Single track, main line, from Herkimer to Mohawk, miles.....	1.8
Weight of rail per yard.....	25 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	4
Open cars	1
Schedule time making trip one way.....	15 minutes.
Cars are run.....	One car an hour from Mohawk and return.
Rate of fare per passenger	5 and 10 cents.
Number of passengers carried in cars during year.....	109,191
Average number of employees (including officials), during year.....	1

Salary, Wages, Etc., of Officer and Employee.

OFFICER.	Annual salary.
Secretary.....	\$25 00

OTHER EMPLOYEE.

	Average number of hours on duty per day.	Wages per day.
Conductor	15	\$2 00

Officers of the Company.

Name.	Title.	Official Address.
H. D. ALEXANDER.....	President, Treasurer and Supt	Mohawk, N. Y.
E. L. PRINCE	Secretary	Mohawk, N. Y.

Directors of the Company.

Name.	Residence.
H. D. ALEXANDER	Mohawk, N. Y.
J. V. QUACKENBUSH	Mohawk, N. Y.
JACOB DEFENDORF.....	Mohawk, N. Y.
O. BECKWITH.....	Herkimer, N. Y.
HENRY DEIMEL.....	Herkimer, N. Y.
CORNELIA CHURCHILL.....	Little Falls, N. Y.
CORDELIA CHURCHILL	Little Falls, N. Y.

T le of company, Herkimer and Mohawk Street Railroad Company.
G neral offices at Mohawk, N. Y.
E te of close of fiscal year, December 31.
E te of stockholders' annual meeting, first Monday in January.
F r information as to this report, address H. D. Alexander, President.

HOUSTON, WEST STREET AND PAVONIA FERRY
(New York city).

(Date of charter, June 3, 1874.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter	10,500	\$1,050.00
Issued on account of the purchase of the Avenue C railroad.	2,500	\$250.00
Issued on account of purchase of the Chambers Street and Grand Street Ferry railroad	8,000	800.00
Total now outstanding.....	10,500	\$1,050.00

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
First mortgage bonds	July 1, 1894	p.c. 7	Jan. & July	\$500.00

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Purchase of constructed road	\$766,760 67	\$1,896,760 67
EQUIPMENT.		
Horses, harness, cars, wagons, trucks, snow-plows and sleighs	66,711 00	186,711 00
Grand total cost of road and equipment	\$833,471 67	\$1,553,471 67

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Purchase of the constructed road of the Chambers Street and Grand Street Ferry Railroad Company.....	\$766	67
Purchase of equipment of same.....	66,	00
Total.....	\$833	67

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$2,0	46
Less operating expenses (excluding all taxes).....	1,351.	61
Net earnings from operation.....	6	85

HOUSTON, WEST STREET AND PAVONIA FERRY.

795

Income from other sources, as follows, viz.:

Interest	\$922 98
----------------	----------

Gross income from all sources.....	\$655,480 41
------------------------------------	--------------

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$29,105 16
Taxes on earnings and capital stock.....	15,902 97
Taxes other than above	57,204 84
Interest on funded debt due and accrued.....	33,495 00
Rentals.....	529,247 96
	<u>664,955 93</u>

Deficit for year ending June 30, 1891	\$9,475 52
---	------------

General Income Account.

Deficit for year ending June 30, 1891.....	\$9,475 52
Surplus up to June 30, 1890.....	\$124,962 81
Surplus up to June 30, 1890, Broadway and Seventh avenue transferred	110,239 25
Surplus up to June 30, 1890, Chambers Street and Grand Street Ferry railroad transferred	15,876 67
	<u>\$251,078 73</u>
Less open accounts closed by profit and loss.....	623 27
	<u>250,455 46</u>
Total surplus June 30, 1891.....	<u>\$240,979 94</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers, including leased lines.....	\$1,998,596 46
Rent from use of tracks	6,965 00
Total gross earnings.....	<u>\$2,005,561 46</u>

OPERATING EXPENSES.

Repairs of roadbed and track	\$32,651 52
Repairs of buildings and fixtures.....	19,992 84
Repairs of cars and other vehicles	41,253 38
Rent of offices, stable and depot property, etc.....	7,619 00
Repairs of harness and stable equipment	17,611 64
Horseshoeing.....	37,242 40
Renewals of horses and mules.....	76,924 50
Provender (including expense of grinding).....	282,877 37
Salaries of general officers and clerks	56,179 26
Wages of conductors and drivers on horse cars.....	484,446 76
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	197,912 05
Light and fuel.....	10,866 36
Water taxes.. ..	2,607 60
Damages to persons and property.....	23,044 54
Legal expenses.....	24,146 51
Advertising, printing and office expenses.....	2,050 31
Insurance	7,388 95
Removal of snow and ice and street cleaning	14,496 48

Contingencies, viz.:

Detective service.....	\$7,490 70
Oil and waste	826 22
Rent of watering stand privileges.....	800 00
Discount on silver and sundries.....	3,075 72
	<u>11,692 64</u>

Total operating expenses	<u>\$1,351,004 01</u>
--------------------------------	-----------------------

RENTALS.

Broadway Surface, bond interest.....	\$106,250 00
South Ferry Railroad Company, bond interest.....	17,500 00
Broadway and Seventh Avenue Railroad Company, interest on funded debt.....	100,000 00
Broadway and Seventh Avenue Railroad Company, interest on bonds and mortgage	10,000 00
Broadway and Seventh Avenue Railroad Company, 10 per cent dividend..	210,000 00
City rent, Broadway Surface	40,000 00
City percentage on receipts	45,497 96
	<u>\$529,247 96</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$1,396,700 00
Cost of equipment	186,711 00
Other permanent investments	31,000 00

Current assets, as follows, viz.:

Cash on hand.....	\$57,984 76	
Bills receivable.....	69,790 00	
Open accounts.....	617,257 85	
Supplies on hand.....	16,988 00	
		761,960 61
		<u>\$2,376,462 37</u>

LIABILITIES.

Capital stock.....	\$1,000,000 00
Funded debt	500,000 00

Current liabilities, as follows, viz.:

Open accounts.....	585,607 32
Profit and loss (surplus)	240,977 05
	<u>\$2,376,462 37</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

Single track, main line, from Forty-second Street depot to Chambers Street ferry	1.50
Single track, main line, from Grand Street ferry to Chambers Street ferry	1.50
Single track, branch, from Avenue C to Tenth Street ferry .....	.75
Single track, branch, from Roosevelt ferry to Madison street.....	.25
Total length of single track on main line and branches.....	6.10
Second track on main line and branches, Avenue C line and Chambers street and Grand Street ferry line	6.50
Sidings on main line and branches.....	.75
Total length of all track and sidings owned.....	<u>13.35</u>

Length of railway actually leased and operated by this company, as follows:

Single track from Fifty-ninth street and Seventh avenue to Barclay street and Broadway	4.50
Single track from Fifty-first street and Seventh avenue to Park place and Broadway	4.50
Single track from Fifteenth street and Broadway to Bowling Green.....	2.50
Single track from Vesey street and Church street to South ferry.....	.50
Total length of single track leased	12.00
Second track and sidings.....	11.00
Total length of all tracks and sidings leased.....	<u>23.00</u>
Grand total length of all track and sidings owned and leased.....	<u>36.35</u>

Weight of rail per yard	47, 54, 60 lbs
Gauge of track	4 ft. 8 1/2 in.
Number of box cars	1.50
Horses.....	1.50
Schedule time making trip one way.....	58, 54, 26 min
Cars are run	Every minute and 2 1/2 to 3 and 2 to 6 min
Rate of fare per passenger	cents
Number of passengers carried in cars during year:	
Cash	771.00
Transfers	100.00
Average number of employees (including officials) during year	1.00

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

President, vice-president, secretary and treasurer, superintendent, general clerks, register clerk, receivers and others	179 2
--	-------

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	9½ to 10	\$2 00
Drivers.....	9½ to 10	2 00
Starters	10	2 50
Watchmen	10	2 00
Switchmen.....	10	\$1 00 to 1 25
Roadmen	10	1 50 to 2 25
Hostlers.....	10	1 75
Inspectors	10	2 57
Woodworkers.....	10	3 00
Painters.....	10	2 75
Horseshoers	9½	3 00

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	7	1	8
Employees.....	1	0	1
Others.....	8	4	12
Total	16	5	21

Officers of the Company.

Name.	Title.	Official Address.
DANIEL S. LAMONT.....	President	New York city.
HENRY THOMPSON	Vice-President	New York city.
D. B. HASBROUCK	Secretary and Treasurer.....	415 E. 10th st., New York city.
HIRAM W. EDES.....	Superintendent	New York city.

Directors of the Company.

Name.	Residence.
DANIEL S. LAMONT.....	New York city.
HENRY THOMPSON.....	New York city.
THOMAS F. RYAN	New York city.
D. B. HASBROUCK	Brooklyn, N. Y.
CHARLES E. WARREN.....	Brooklyn, N. Y.
WM. L. ELKINS	Philadelphia, Pa.
P. A. B. WIDENER	Philadelphia, Pa.

Title of company, Houston, West Street and Pavonia Ferry Railroad Company.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Tuesday in June.
For information as to this report, address D. B. Hasbrouck, Secretary and Treasurer.

HUDSON ELECTRIC.

(Date of charter, April 24, 1888.)

Construction commenced May 31, 1890.
 Opened for public use September 20, 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value
Authorized by law or charter, issued for actual cash and now outstanding	500	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
* First mortgage bonds.....	1908	P. C. 6	Mar. & Sept.	\$20,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances per- taining to road and superstructure.....		\$102 8
Electric or cable appliances pertaining to road and superstructure.....		23 6
Buildings and fixtures.....		123 7
Purchase of constructed road.....		90,000 0
Total cost of road.....		\$90,255 1
EQUIPMENT.		
Motor cars and fixtures.....		774 2
Grand total cost of road and equipment.....		\$91,279 3

DETAILS OF ADDITIONS OR BETTERMENTS MADE SINCE PURCHASE OF ROAD AND EQUIPMENT.		
Additional turnouts and switch		\$102 8
Electric overhead system for same		23 6
Additional motor car, part payment.....		224 2
Additions to car-house and office		123 7
Total		\$ 779 3

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$77 8
Less operating expenses (excluding all taxes).....	22 6
Gross income from all sources.....	\$55 2

* Issued for construction and equipment.

HUDSON ELECTRIC.

799

Deductions from income, as follows, viz.:

Taxes on earnings and capital stock	\$58 68	
Interest on funded debt due and accrued	2,000 00	
		<u>\$2,058 68</u>
Surplus for year ending June 30, 1891		<u>\$3,756 74</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers, cash fares	\$10,887 09
Sale of tickets	595 50
Advertising in cars	305 25
Total gross earnings	<u>\$11,787 84</u>

OPERATING EXPENSES.

Repairs of roadbed and track	\$1 00
Repairs of buildings and fixtures	2 40
Repairs and renewals of cars, motors and other vehicles	368 49
Salaries of general officers and clerks	505 82
Wages of conductors and motor men	1,494 98
Wages of watchmen	297 36
Light and fuel other than at power-house	82 68
Advertising, printing and office expenses	213 63
Insurance	115 00
Removal of snow and ice	289 84
Contingencies:	
Incidentals	44 83
Oil and waste	86 44
Power (rented from Electric Light Co.)	2,520 50
Total operating expenses	<u>\$5,922 42</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment	\$91,279 02
Current assets, as follows, viz.:	
Cash on hand	3,336 40
	<u>\$94,615 42</u>

LIABILITIES.

Capital stock	\$50,000 00
Funded debt	40,000 00
Current liabilities as follows, viz.:	
Interest on funded debt due and accrued	\$800 00
Taxes on earnings	58 68
	<u>858 68</u>
Profit and loss (surplus)	3,756 74
	<u>\$94,615 42</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line, from New York Central and Hudson River railroad depot to Academy hill	1.55
Single track, branch, from Diamond street to Boston and Albany depot .....	.06
Single track, branch, from Front street to Ferry landing .....	.05
Total length of single track on main line and branches	<u>1.66</u>
Sidings on main line and branches .....	.15
Total length of all tracks and sidings owned	<u>1.81</u>

Weight of rails per yard	85 lbs.
Gage of track	4 ft. 8½ in.
Number of motor cars	4
Schedule time making trip one way	14 mins.
Cars are run	7½ minutes headway.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during 9 months and 10 days	284,756
Average number of employees (including officials), during year	8

Salaries, Wages, Etc., of Officers and Employees.

OFFICER.

Annual salary.

Fireman	\$624 00
---------------	----------

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Watchmen	12	\$1 00
Motormen	12	\$1 30 and 1 00

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total
Others than passengers and employees.....	1	1	1

Officers of the Company.

Name.	Title.	Official Address.
H. MCGONEGAL.....	President	Syracuse, N. Y.
E. J. HODGE.....	Secretary	Hudson, N. Y.
S. D. LAKE ...	Treasurer and Superintendent.....	Hudson, N. Y.

Directors of the Company.

Name.	Residence.
H. MCGONEGAL	Syracuse, N. Y.
S. D. LAKE	Hudson, N. Y.
E. J. HODGE	Hudson, N. Y.
A. J. ROWLES.....	Hudson, N. Y.
JUDSON KINGSLEY	Troy, N. Y.
W. S. WALES.....	Syracuse, N. Y.
A. E. MATTHEWS	Syracuse, N. Y.

Title of company, Hudson Electric Railway Company.
General offices at Hudson, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Thursday in October.
For information as to this report, address S. D. Lake, Treasurer.

HUNTINGTON.

(Date of charter, May, 1890.)

Commenced operating road July 19, 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value
Authorized by law or charter	3,000	\$30,000
Issued for actual cash	305	\$3,050
Issued on account of construction	2,695	\$26,950
Total now outstanding	3,000	\$30,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds, whole amount authorized, \$30,000	1920.	p c. 5	June & Dec.	\$25,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Road built and equipped by contract		\$54,950 00
EQUIPMENT.		
Additional fixtures, etc., during year		515 90
Grand total cost of road and equipment.....		\$55,465 90

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$4,905 35
Less operating expenses (excluding all taxes)	3,224 29
Net earnings from operation.....	\$1,681 06
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$18 49
Interest on funded debt paid and accrued.....	1,354 00
	1,367 49
Surplus for year ending June 30, 1891.....	\$313 57

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$4,756 75
Sundries	148 60
Total gross earnings.....	\$4,905 35
OPERATING EXPENSES.	
Horseshoeing.....	\$115 19
Provender (including expense of grinding).....	982 61
Wages of conductors and drivers on horse cars.....	1,378 92
Wages of hostlers, etc.....	420 00
Light and fuel.....	25 09
Advertising, printing and office expenses.....	90 00
Insurance.....	50 00
Removal of snow and ice.....	25 00
Contingencies	142 57
Total operating expenses.....	\$3,224 29

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road and equipment.....	\$55,465 90
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$412 83
Supplies on hand.....	23 84
	436 67
	\$55,902 57
LIABILITIES.	
Capital stock.....	\$30,000 00
Funded debt.....	25,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt accrued.....	\$104 00
Accounts payable.....	400 00
Sundries	85 00
	589 00
Profit and loss (surplus)	813 57
	\$55,902 57

Characteristics of Road and Equipment, Etc.

Single track, main line, from Geneva, Ithaca and Sayre depot to Ithaca hotel, miles	1
Weight of rail per yard	30 lbs.
Gauge of track	4 ft. 8 1/2 in.
Number of motor cars	1
Schedule time making trip one way	10 min.
Cars are run	Every 10 min.
Rate of fare per passenger	4 1-6 & 5 cts.
Number of passengers carried in cars during year	108,000
Average number of employees (including officials) during year	1

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	9	\$1.50 & 15

Officers of the Company.

Name.	Title.	Official Address.
D. W. BURDICK.....	President	Ithaca, N. Y.
CHARLES H. WHITE.....	Secretary.....	Ithaca, N. Y.
D. F. VAN VLEET	Treasurer.....	Ithaca, N. Y.

Directors of the Company.

Name.	Residence.
D. W. BURDICK.....	Ithaca, N. Y.
CHARLES H. WHITE.....	Ithaca, N. Y.
D. F. VAN VLEET	Ithaca, N. Y.
C. C. GAVITT.....	Ithaca, N. Y.
J. J. STEPHENS	Washington, D. C.
J. I. SCOLLAND.....	Clinton, N. Y.
C. D. HARRIS	New York city.

Title of company, Ithaca Street Railway Company.
General offices at Ithaca, N. Y.
Date of close of fiscal year, January 1.
Date of stockholders' annual meeting, third Monday in November.
For information as to this report, address D. W. Burdick, President.

JAMAICA AND BROOKLYN.

(Date of charter, March 22, 1890.)

For history of organization, see Report of 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	total value
Authorized by law or charter and now outstanding	9,874	137,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
*First mortgage.....	Jan. 1, 1930	P.C. 5	Jan. & July	\$410,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$11,079 43	.....
Electric appliances pertaining to road and superstructure.....	27,388 56	.....
Right of way.....	2,856 58	.....
Buildings and fixtures.....	90 00	.....
Interest and discount charged to construction.....	3,249 55	.....
Total cost of road, as reported to June 30, 1890.....	.....	\$522,480 00
Total cost of road.....	\$44,664 12	\$567,144 12
EQUIPMENT.		
Motor cars	\$11,755 36	.....
Wagons, trucks, snow-plows, sleighs.....	152 92	.....
Total cost of equipment, as reported to June 30, 1890.....	.....	\$15,838 60
Total cost of equipment.....	\$11,908 28	\$15,338 60
Grand total cost of road and equipment.....	\$56,572 40	\$594,891 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$52,040 36
Less operating expenses(excluding all taxes).....	39,348 74
Net earnings from operations.....	\$12,691 62
Income from other sources, as follows, viz.:	
Miscellaneous revenues.....	1,817 92
Gross income from all sources.....	\$14,509 54
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road, on earnings and capital stock, and all other taxes.....	\$107 11
Interest on funded debt due and accrued	19,750 00
	19,857 11
Deficit for year ending June 30, 1891.....	\$5,347 57

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
1	n passengers.....	\$39,120 31
7	s.....	12,920 05
	otal gross earnings:.....	\$52,040 36

used partly for property of the Long Island Electric Company and to pay off certain thereon and partly for cash.

OPERATING EXPENSES.

Repairs of roadbed, track, buildings and fixtures	\$6,716 11
Repairs and renewals of cars, motors and other vehicles.....	8,515 06
Salaries of general officers and clerks and office expenses	3,272 27
Wages of conductors, motor men, engineer, firemen and other employees at power-house, watchmen, starters, switchmen, roadmen, etc.....	11,984 28
Light and fuel other than at power-house	5,404 28
Fuel, light and other supplies used at power-house.....	
Legal expenses.....	288 35
Advertising and printing.....	436 22
Insurance	887 42
Removal of snow and ice.....	252 23
Contingencies	379 28
Stationary machinery.....	926 21
Oil, tallow and waste.....	300 05
Total operating expenses	\$39,348 14

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment	\$594,381 28
<i>Current assets, as follows, viz.:</i>	
Cash on hand ...	13,515 40
Supplies on hand.....	2,483 28
Profit and loss (deficiency).....	7,496 28
	\$617,885 00

LIABILITIES.

Capital stock.....	\$197,420 00
Funded debt.....	410,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	10,375 00
	\$617,885 00

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles
Single track, main line, from Jamaica to Brooklyn.....		6 1
Second track on main line and branches.....		6 1
Total length of all tracks and sidings owned.....		12 1
Weight of rail per yard		57 lbs.
Gauge of track.....		4 ft. 8 1/2 in.
Open cars, not motors.....		1
Horses and mules.....		1
Number of motor cars.....		11
Time making trip one way		40 min.
Cars are run.....	Week days, every 15 min.; Sunday, 5 min.	
Rate of fare per passenger.....	Full fare, 5 and 10 cts.; half fare, 3 and 5 cts.	
Number of passengers carried in cars during year.....		598,421
Average number of employees (including officials), during year		4

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	12 1/2	\$2 00
Drivers.....	12 1/2	2 00
Starters	12	1 50
Watchmen	12	1 50
Switchmen.....	12	1 50
Roadmen	10	1 35
Firemen.....	12	1 50
Engineers	12	2 50
Electrician.....	10	3 00

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SPENCER.....	President	23 Wall street, New
W. S. TOWNSEND.....	Secretary	23 Wall street, New
WM. T. LITSON.....	Treasurer.....	1 Broadway, New
WM. M. SCOTT.....	Superintendent.....	Jamaica, L. I.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
SAMUEL SPENCER	New York city.
JOHN G. WRIGHT.....	Yonkers, N. Y.
C. H. COSTER	New York city.
E. P. BROMLEY	Brooklyn, N. Y.
WALTER B. HORN	Brooklyn, N. Y.
JOHN LINDLEY	New York city.
W. S. KERNEYS	New York city.
E. M. ROBINSON	New York city.
W. S. TOWNSEND	Stapleton, N. Y.

Title of company, Jamaica and Brooklyn Road Company.

General offices at Jamaica, L. I.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in March.

For information as to this report, address Wm. T. Litson, Treasurer.

JAMESTOWN.

(Date of charter, October 18, 1883.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	5,000	\$250,000	.....
Issued for actual cash and now outstanding.	2,000	100,000	\$24,950

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds	July 1, 1891	P. C. 6	Jan. & July	\$25,000	\$25,000

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1891.	Total cost up to June 30, 1891.
graded, superstructure and rails.....	.....	\$29,385 82
real estate.....	.....	3,000 00
buildings and fixtures.....	\$24 89	3,891 56
interest and discount charged to construction.....	.....	1,221 64
Total cost of road	\$24 89	\$36,999 02

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost up to June 30, 1891.
Horses .....	.....	\$5,212 76
Harness.....	\$22 23	617 63
Cars	14 50	8,521 92
Wagons, trucks, snow-plows and sleighs.....	.....	291 19
Total cost of equipment.....	\$36 78	\$14,653 50
Grand total cost of road and equipment.....	\$61 62	\$51,652 52

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Additions to buildings.....	\$34 89
Additions to harness.....	22 23
Additions to cars.....	14 50
Total	\$61 62

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$15,895 89
Less operating expenses (excluding all taxes).	12,913 47
Net earnings from operation.....	\$2,982 42
<i>Income from other sources, as follows, viz.:</i>	
Team work	\$171 65
Interest	8 73
Fertilizer*.....	56 25
Commission.....	9 78
	246 41
Gross income from all sources.....	\$3,228 83
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$338 56
Taxes on earnings and capital stock.....	98 27
Taxes other than above	35 16
Interest on funded debt due and accrued.....	1,500 00
	1,971 99
Surplus for year ending June 30, 1891	\$1,256 84

General Income Account.

Surplus for year ending June 30, 1891.....	\$1,256 84
Surplus up to June 30, 1890.....	475 32
Add profit on horse.....	17 28
Total surplus June 30, 1891....	\$1,749 44

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$15,895 89
----------------------	-------------

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	1 80
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires, and all other track fixtures.....	65
Repairs of buildings and fixtures	36
Repairs of cars (not motors) and other vehicles.....	11
Repairs of harness and stable equipment	68
Horseshoeing.....	1 00

*This item should go to credit of "provender" in operating expenses. \$3.

JAMESTOWN.

809

Provender (including expense of grinding)	\$3,763 37
Salaries of general officers and clerks	1,200 00
Wages of conductors and drivers on horse cars	2,789 87
Wages of engineer, firemen and all others employed at power-house	125 32
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	2,278 59
Light and fuel, other than at power-house	187 85
Fuel, light and other supplies used at power-house	316 34
Water tax	36 00
Legal expenses	111 70
Advertising, printing and office expenses	575 64
Insurance	327 68

Contingencies:

Royalty on punches	\$150 10
General expenses	86 40
Doctoring horses	11 05
Subscription to base ball	50 00
	<u>297 55</u>

Total operating expenses	<u>\$12,913 47</u>
--------------------------------	--------------------

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$36,999 02
Cost of equipment	14,653 50
Other permanent investments	149 54

Current assets, as follows, viz.:

Cash on hand	\$34 00
Bills receivable	48 00
Open accounts	*75,431 75
Supplies on hand	1,283 31
	<u>76,792 06</u>
Sundries, unsubscribed stock	150,000 00
	<u>\$278,594 12</u>

LIABILITIES.

Capital stock	\$250,000 00
Funded debt	25,000 00

Current liabilities, as follows, viz.:

Open accounts	1,844 73
Profit and loss (surplus)	1,749 39
	<u>\$278,594 12</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

Miles.

Single track, main line, from fair grounds to Sherman house, via Allen street	3.278
Single track, branch, from Second street to west side of bridge .....	.093

Total length of single track on main line and branches	3.371
Second track on main line and branches .....	.312
Sidings on main line and branches .....	.351

Total length of all tracks and sidings owned	<u>4.034</u>
--	--------------

Weight of rail per yard	30 and 42 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors	5
Open cars, not motors	8
Number of motor cars	5
Schedule time making trip one way	36 minutes.
How many are run	Every 8 minutes.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year	327,046
Age number of employees (including officials), during year	5

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.

Annual salary.

General officers	\$1,200 00
------------------------	------------

* Of this amount \$75,050 is due for capital stock not assessed.

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers.....	12	\$12
Starters and watchmen.....	12	12
Roadmen and hostlers.....	12	15

Officers of the Company,

Name.	Title.	Official Address.
A. N. BROADHEAD.....	President	Jamestown, N. Y.
W. S. CAMERON	Secretary	Jamestown, N. Y.
F. E. GIFFORD.....	Treasurer	Jamestown, N. Y.
GEORGE E. MALTBY	Superintendent	Jamestown, N. Y.

Directors of the Company.

Name.	Residence.
A. N. BROADHEAD.....	Jamestown, N. Y.
L. B. WARNER	Jamestown, N. Y.
F. E. GIFFORD.....	Jamestown, N. Y.
S. B. BROADHEAD.....	Jamestown, N. Y.
O. E. JONES.....	Jamestown, N. Y.
R. N. MARVIN.....	Jamestown, N. Y.

Title of company, The Jamestown Street Railway Company.
General offices at Jamestown, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, third Monday in October.
For information as to this report, address George E. Maltby, Superintendent.

JEROME PARK.

(Date of charter, April 26, 1880.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
*Authorized by law or charter	500	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount out- standing.
		Rate.	When payable.	
†Bonds	1890	p. c. 6	May & Nov.	\$100,000

* Eight per cent, \$4,000, paid in.

† Road was built for the box

JEROME PARK.

811

Income Account for Year Ending June 30, 1891.

Deductions from income, as follows, viz.:

Taxes on earnings and capital stock.....	\$18 76
Taxes other than above.....	9 79
	<u>\$28 55</u>

Cost of Road and Equipment.

ROAD.

Total cost of road up to June 30, 1891	<u>\$130,369 79</u>
--	---------------------

EQUIPMENT.

Service furnished by the New York Central and Hudson River Railroad Company.

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows, viz.:

	Miles.
Single track, main line, from Jerome Park station to Jerome Park	1.08
Sidings on main line and branches.....	.587
Total length of all tracks and sidings owned	<u>1.667</u>

Weight of rail per yard	56 & 50 lbs.
Gauge of track.....	4 ft. 8½ in.
Rate of fare per passenger.....	10 cts. per trip.

Officers of the Company.

Name.	Title.	Official Address.
WM. A. DUEB.....	President.....	New York city.
F. A. LOVECRAFT	Secretary.....	New York city.
THEO. MOSS	Treasurer	New York city.

Directors of the Company.

Name.	Residence.
WM. A. DUEB....	New York city.
JOHN HUNTER.....	New York city.
O. F. BAUERDORF.....	New York city.
THEO. MOSS	New York city.
F. A. LOVECRAFT	New York city.
W. H. McVICKAR	New York city.
O. F. MARTIN	New York city.

Title of company, Jerome Park Railway Company.

General offices at 173 Fifth avenue, corner Twenty-second street, New York city.

For information as to this report, address F. A. Lovecraft, Secretary.

JOHNSTOWN, GLOVERSVILLE AND KINGSBORO.

(Date of charter, November 12, 1873.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter	500	\$50,000
Issued for actual cash	400	\$40,000
Issued for stock dividends	100	10,000
Total now outstanding	500	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Bonds.....	1889	p.c. 5	January 1 ...	\$1,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$39,777 57
Right of way		831 59
Real estate.....		8,839 77
Interest and discount charged to construction.....		679 73
Total cost of road		\$49,127 66
EQUIPMENT.		
Horses		\$2,352 34
Harness		227 38
Cars.....		2,746 00
Wagons, trucks, snow-plows, sleighs		400 00
Total cost of equipment.....		\$5,725 72
Grand total cost of road and equipment		\$54,853 38

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$6,386 67
Less operating expenses (excluding all taxes).....		5,653 19
Net earnings from operation.....		\$733 48
Income from other sources, as follows, viz.:		
Rent of road.....		1,739 00
Miscellaneous		18 25
Gross income from all sources.....		\$2,490 23
Deductions from income, as follows, viz.:		
Taxes on property used in operation of road.....	\$447 82	
Taxes on earnings and capital stock.....	147 83	
Interest on funded debt due and accrued.....	50 00	
		645 65
Net income from all sources		\$1,844 58
Payments from income, as follows, viz.:		
Dividends declared, 2½ per cent, on capital stock.....		1,250 00
Surplus for year ending June 30, 1891.....		\$594 58

General Income Account.

Surplus for year ending June 30, 1891	\$594 58
Deficit up to June 30, 1890.....	98
Total surplus June 30, 1891.....	692 58

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	52
From packages.....	53
Total gross earnings.....	105

JOHNSTOWN, GLOVERSVILLE AND KINGSBORO.

813

OPERATING EXPENSES FROM DECEMBER 15, 1890.

Repairs of roadbed and track.....	\$95 87
Repairs of buildings and fixtures.....	8 92
Repairs of cars and other vehicles.....	606 42
Repairs of harness and stable equipment.....	82 17
Horseshoeing.....	109 40
Renewals of horses and mules.....	525 00
Provender (excluding expense of grinding).....	1,409 14
Salaries of general officers and clerks.....	385 00
Wages of conductors and drivers on horse cars.....	866 85
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	613 10
Light and fuel.....	35 45
Water tax.....	35 00
Legal expenses.....	449 76
Advertising, printing and office expenses.....	67 43
Insurance.....	118 75
Removal of snow and ice.....	63 95
Contingencies.....	181 98
Total operating expenses.....	\$5,653 19

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$44,428 37
Cost of equipment.....	5,725 62
<i>Current assets as follows:</i>	
Cash on hand.....	960 86
	\$51,114 85

LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt.....	1,000 00
Profit and loss (surplus).....	114 85
	\$51,114 85

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Johnstown to Gloversville.....		4.08
Single track, branch.....		.0336
Total length of single track on main line and branches.....		4.1136
Weight of rail per yard.....	26 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Number of box cars.....	5	
Open cars.....	3	
Horses and mules.....	21	
Schedule time making trip one way.....	40 minutes.	
Cars are run.....	Hourly.	
Rate of fare per passenger.....	5 & 10 cents.	

Salaries, Wages, Etc., of Officers and Employees.

	Annual salary.
Manager.....	\$840 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	14	\$1 43
Drivers.....	14	1 43
Watchmen.....	10	1 50
Hostlers.....	14	1 47
Stable boss.....		1 70

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

Name.	Title.	Official Address.
W. S. NORTHRUP	President	Johnstown, N. Y.
L. CATEN	Secretary and Superintendent	Gloversville, N. Y.
H. W. POTTER	Treasurer	Johnstown, N. Y.

Directors of the Company.

Name.	Residence.
JAMES YOUNGLOVE	Johnstown, N. Y.
H. W. POTTER	Johnstown, N. Y.
W. S. NORTHRUP	Johnstown, N. Y.
LEWIS VEGHTE	Johnstown, N. Y.
DAVID A. WELLS	Johnstown, N. Y.
MARTIN KENNEDY	Johnstown, N. Y.
JONATHAN RICKETTS	Johnstown, N. Y.
L. CATEN	Gloversville, N. Y.
JOHN MCNOB	Gloversville, N. Y.
O. W. JUDSON	Gloversville, N. Y.
GEORGE C. BURR	Gloversville, N. Y.
W. J. HEACOCK	Gloversville, N. Y.

Title of company, Johnstown, Gloversville and Kingsboro Horse Railroad Company.
General offices at Gloversville, N. Y.
Date of 'close of fiscal year, June 30.
Date of 'stockholders' annual meeting, first Tuesday in January.
For information as to this report, address L. Caten, Secretary.

KINGSTON CITY.

(Date of charter, June 5, 1870.)

For history of organization, etc., see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	500	\$50,000	.....
Issued for actual cash	39	\$3,900	\$3,900
Issued on reorganization.....	461	46,100	46,100
Total now outstanding.....	500	\$50,000	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash reali on am. outsta in
		Rate	When payable.		
First mortgage bonds	June 12, 1909	p.c. 7	Jan. & July	\$15,000	0
Debenture bonds.....	June 1, 1890	5	June & Dec.	10,000	0
Bond and mortgage	On demand.	6	Quarterly.	6,000	0
Total .....	.....	..	.....	\$31,000	0

KINGSTON CITY.

815

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$68,507 48
Real estate.....		10,739 91
Buildings and fixtures		607 72
Total cost of road		<u>\$79,855 11</u>
	EQUIPMENT.	
Horses		\$4,500 00
Harness		326 87
Cars		4,000 00
Furniture and fixtures		439 94
Wagons, trucks, snow-plows and sleighs.....		50 00
Total cost of equipment		<u>\$9,316 81</u>
Grand total cost of road and equipment		<u><u>\$89,171 92</u></u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$29,996 63
Less operating expenses (excluding all taxes)		<u>22,729 40</u>
Net earnings from operation		\$7,267 23
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$594 59	
Taxes on earnings and capital stock.....	276 83	
Taxes other than above	25 85	
Interest on funded debt due and accrued	1,910 00	
		<u>2,806 77</u>
Net income from all sources.....		\$4,460 46
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared 10 per cent on capital stock.....		<u>5,000 00</u>
Deficit for year ending June 30, 1891		<u><u>\$539 54</u></u>

General Income Account.

Deficit for year ending June 30, 1891	\$539 54
Surplus up to June 30, 1890.....	<u>14,591 35</u>
Total surplus June 30, 1891	<u><u>\$14,051 81</u></u>

Analysis of Gross Earnings and Operating Expenses.

	EARNINGS.	
From passengers		\$28,878 38
From mails.....		<u>1,118 25</u>
Total gross earnings.....		<u><u>\$29,996 63</u></u>
	OPERATING EXPENSES.	
Repairs of roadbed and track.....		\$163 59
Repairs of buildings and fixtures		662 63
Repairs of cars and other vehicles		841 90
Repairs of harness and stable equipment		328 88
Horseshoeing		1,015 31
Renewals of horses and mules.....		1,050 00
Provender (including expense of grinding).....		5,811 11
Salaries of general officers and clerks		1,901 04
Wages of conductors and drivers on horse cars.....		4,842 90
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....		4,313 56
Light and fuel		283 47
Water tax		80 00
Advertising, printing, and office expenses.....		386 18
Insurance		104 00
Removal of snow and ice.....		511 74
<i>Contingencies :</i>		
Veterinary expenses	\$179 98	
Oil and waste	55 56	
Rent	25 00	
Stable expenses.....	65 55	
Horse hire.....	107 00	
		<u>433 09</u>
Operating expenses		<u><u>\$22,729 40</u></u>

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....		\$79,855 11
Cost of equipment		9,316 3
<i>Current assets, as follows :</i>		
Cash on hand.....	\$7,215 21	
Open accounts.....	958 79	
Supplies on hand.....	18 43	
		8,192 6
		<u>\$97,364 3</u>

LIABILITIES.

Capital stock.....		\$50,000 00
Funded debt.....		31,000 00
<i>Current liabilities, as follows, viz. :</i>		
Interest on funded debt, due and accrued.....	\$41 66	
Open accounts.....	2,270 88	
		2,312 54
Profit and loss, (surplus).....		14,051 21
		<u>\$97,364 3</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>		Miles
Single track, main line, from Rondout to Kingston.....		2.77
Sidings on main line and branches.....		3
Total length of all tracks and sidings owned.....		<u>2.87</u>
Weight of rail per yard.....		40 lbs
Gauge of track		4 ft. 8½ in.
Number of box cars, not motors.....		1
Horses and mules		4
Schedule time making trip one way.....		30 min.
Cars are run.....	{ 6 A. M. to 10 A. M. every 20 min. 10 A. M. to 8 P. M. every 10 min. 8 P. M. to 10 P. M. every 20 min.	
Rate of fare per passenger:		
Through fare		10 cents
Way fare		5 cents
Number of passengers carried in cars during year (estimated).....		444,377
Average number of employees (including officials) during year.....		2

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

	Annual salary
General officers	\$1,901 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	10½	\$1 60
Watchmen	10	1 40
Car cleaners	10	1 40
Roadmen, etc.....	10	1 30
Hostlers.....	12	1 30
Blacksmith	10	1 00

Officers of the Company.

Name.	Title.	Official Res.
JAMES G. LINDSLEY.....	President.....	Rondout. }
P. E. SCHOONMAKER.....	Secretary and Treasurer.....	Rondout. }
E. S. HEWITT	Superintendent, acting	Rondout.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JAMES G. LINDSLEY.....	Rondout, N. Y.
S. D. COYKENDALL.....	Rondout, N. Y.
GEORGE COYKENDALL.....	Rondout, N. Y.
ALVA S. STAPLES.....	Rondout, N. Y.
EDWIN SHERER.....	Rondout, N. Y.
M. J. MADDEN.....	Rondout, N. Y.
A. A. CROSBY.....	Rondout, N. Y.
MYRON TELLER.....	Kingston, N. Y.

Title of company, Kingston City Railroad Company.

General offices at Rondout, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in October.

For information as to this report, address S. D. Coykendall, Vice-President.

LANSINGBURGH AND COHOES.

LESSOR.

LESSEE — TROY AND LANSINGBURGH.

(Date of charter, March 8, 1880.)

Capital Stock.

	No. of shares.	Total par value.
Authorized by law or charter, issued for actual cash on account of construction and now outstanding.....	300	\$15,000 00

Cost of Road.

Total cost of road up to June 30, 1891 \$15,000 00

Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz.:

Rent of railroad..... \$1,050 00

Payments from net income, as follows, viz.:

Dividends declared 7 per cent on capital stock..... 1,050 00

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$15,000 00
LIABILITIES.	
Capital stock.....	15,000 00

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WILLIAM KEMP.....	Vice-President.....	Troy, N. Y.
T. J. HAGEN.....	Secretary and Treasurer.....	Troy, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WILLIAM KEMP.....	Troy, N. Y.
WILLIS G. CLARK.....	Troy, N. Y.
LEVI SMITH.....	Troy, N. Y.
HARLES CLEMINSHAW.....	Troy, N. Y.
W. A. PREBLE.....	Lansingburgh, N. Y.
VAN SCHOONHOVEN.....	Lansingburgh, N. Y.
H. DAUCHY.....	Lansingburgh, N. Y.
GEORGE CAMPBELL.....	Cohoes, N. Y.

Title of company, Lansingburgh and Cohoes Railroad Company.
General offices at Troy, N. Y.
Date of close of fiscal year, June 30.
For information as to this report, address J. J. Hagen, Treasurer.

LARCHMONT.

(Date of charter, February 7, 1888.)

For history of organization, see Report of 1890.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	250	\$25,000	\$25,000

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$10,500 00
Right of way.....		4,000 00
Real estate.....		5,500 00
Total cost of road		\$20,000 00
	EQUIPMENT.	
Horses.....		\$1,500 00
Harness		125 00
Cars.....		3,000 00
Wagons, trucks, snow-plows, sleighs		375 00
Total cost of equipment.....		\$5,000 00
Grand total cost of road and equipment		\$25,000 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$3,319 00
Less operating expenses (excluding all taxes)		3,021 57
Net earnings from operation.....		\$297 43
Income from other sources, as follows, viz.:		
Car panel advertising.....		20 00
Gross income from all sources.....		\$317 43
Deductions from income, as follows, viz.:		
Taxes on property used in operation of road.....	\$106 25	
Taxes on earnings and capital stock.....	51 65	
		157 90
Surplus for year ending June 30, 1891.....		\$159 53

General Income Account.

Surplus for year ending June 30, 1891.....	\$ 63
Surplus up to June 30, 1890.....	\$ 5 17
Total surplus June 30, 1891.....	\$7 4 30

Analysis of Gross Earnings and Operating Expenses.

	EARNINGS.	
From passengers.....	\$	1 42

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$360 00
Repairs of harness and equipment.....	50 00
Horseshoeing.....	144 00
Renewals of horses.....	375 00
Provender (including expense of grinding).....	1,080 00
Wages of conductors and drivers on horse-cars.....	983 00
Light and fuel.....	20 00
Insurance.....	9 87
Total operating expenses	<u>\$3,021 87</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$20,000 00
Cost of equipment.....	5,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	234 80
Supplies on hand.....	500 00
	<u>\$25,734 80</u>

LIABILITIES.

Capital stock	\$25,000 00
Profit and loss (surplus).....	734 80
	<u>\$25,734 80</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	
Single track, main line, from railroad depot to Larchmont manor, miles..	1½
Weight of rail, per yard	25 & 38 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	3
Horses and mules.....	8
Schedule time making trip one way.....	15 minutes.
Cars run	Each half-hour from 7 A. M. to 7.30 P. M.
Number of passengers carried in cars during year.....	66,388
Average number of employees (including officials) during year.....	3

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$1 25
Drivers.....	10	1 75
Roadmen.....	10	1 50

Officers of the Company.

Name.	Title.	Official Address.
CHARLES H. MURRAY....	President.....	Larchmont, N. Y.
W. H. CAMPBELL	Secretary, Treasurer and Supt.....	Larchmont, N. Y.

Directors of the Company.

Name.	Residence.
CHARLES H. MURRAY	Larchmont, N. Y.
WM MURRAY	Larchmont, N. Y.
W. H. CAMPBELL	Larchmont, N. Y.
HELENA FLINT	Larchmont, N. Y.
JULIA W. SOUTHWICK.....	Larchmont, N. Y.
EDWARD E. FLINT	Chicago, Ill.
THOMAS H. FRENCH	New York city.

itle of company, Larchmont Horse Railway Company.
eneral offices at Larchmont, N. Y.
ate of close of fiscal year, second Tuesday in January.
ate of stockholders' annual meeting, second Tuesday in January.
r information as to this report, address W. H. Campbell, Secretary.

LOCKPORT.

(Date of charter, October 6, 1885.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	350	\$35,000	\$22,251 11

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds.....	Oct. 1, 1906	p. c. 5	Apr. 1 & Oct. 1	\$25,000	\$25,000

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1890.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....		.....	\$4,517 49
Buildings and fixtures .....		.....	2,641 28
Road built by contract .....		.....	25,000 00
Total cost of road.....		.....	\$32,158 77
EQUIPMENT.			
Horses		*\$2,865 00	\$1,751 35
Harness.....		*71 00	45 25
Cars .....		.....	6,324 41
Heaters .....		.....	152 00
Wagons, trucks, snow-plows, sleighs.....		.....	387 05
Total cost of equipment.....		*\$2,936 00	\$8,640 06
Grand total cost of road and equipment.....		\$2,936 00	\$41 3

Income Account for Six Months Ending December 31, 1890.

Gross earnings from operation	\$4,	4
Less operating expenses (excluding all taxes), one year.....	7,	8
Net loss from operation	\$3,	4

* Decrease.

Income from other sources, as follows, viz.:

Sub rents.....	\$107 50	
Sale of manure, old iron, etc	93 09	
Insurance rebate.....	12 15	
		<u>\$212 74</u>

Gross loss from all sources..... \$2,890 30

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$42 47	
Taxes on earnings and capital stock.....	55 61	
Taxes other than above, Railroad Commissioners.....	14 50	
		<u>112 58</u>

Interest on funded debt due and accrued..... \$1,250 00

Interest and discount..... 174 25

1,424 24

Conductors' belts redeemed..... 16 00

Deficit for year ending June 30, 1891 \$4,443 12

General Income Account.

Deficit for year ending June 30, 1891 \$4,443 12

Deficit up to June 30, 1890, as reported..... \$18,444 01

Items omitted in 1890 Report:

Tax on earnings to June 30, 1890	46 29	
Railroad Commission tax	10 67	
Depreciation in horses.....	1,097 75	
		<u>19,598 72</u>

Total deficit June 30, 1891 \$24,041 84

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers..... \$4,447 34

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$88 51
Repairs of cars and other vehicles.....	92 15
Repairs of harness and stable equipment	33 38
Horseshoeing.....	240 00
Provender (including expense of grinding).....	1,986 53
Salaries of general officers and clerks	606 75
Wages of conductors and drivers on horse cars.....	2,389 11
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,243 18
Light and fuel	71 29
Water tax	10 50
Advertising, printing and office expenses	25 97
Insurance.....	312 25
Contingencies	450 81

Total operating expenses \$7,550 38

General Balance Sheet, June 30, 1891.**ASSETS.**

Cost of road..... \$32,158 77

Cost of equipment..... 8,640 06

Current assets, as follows, viz.:

Cash on hand	\$74 17	
Bills receivable.....	550 00	
		<u>624 17</u>

Profit and loss (deficiency) 24,041 84

\$65,464 84

LIABILITIES.

Capital stock..... \$22,251 21

Funded debt..... 25,000 00

Current liabilities, as follows, viz.:

Interest on funded debt 937 50 |

Bills payable..... 17,048 77

Open accounts..... 227 36

\$65,464 84

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Vine street to Caledonia street.....		1.37
Single track, branch, from Vine street to Willow street		1.53
Single track, branch, from Locust street to barn .....		.67
Total length of single track on main line and branches.....		3.57
Sidings on main line and branches.....		.51
Total length of all tracks and sidings owned.....		4.08
Weight of rail per yard		42 lbs.
Gauge of track		4 ft. 8½ in.
Number of box cars		3
Horses and mules.....		12
Number of passengers carried in cars during year.....		38,946
Average number of employees (including officials), during year		17

Salaries, Wages, Etc., of Officers and Employees.

OFFICER.	Annual salary.
Superintendent.....	\$300 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers	12	\$1 25
Hostlers	12	1 25

Officers of the Company.

Name.	Title.	Official Address.
JOHN HODGE.....	President and Treasurer.....	Lockport, N. Y.

Title of company, Lockport Street Railroad Company.
General offices at Lockport, N. Y.
For information as to this report, address John Hodge, President.

LONG ISLAND CITY AND NEWTOWN.

(Date of charter, May, 1883.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Tot par va
Authorized by law or charter	3,000	\$15 00
Issued for actual cash.....	2,000	\$10 00
Issued on account of construction.....	1,000	5 00
Total now outstanding.....	3,000	\$15 00

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Construction and redemption of bonds of Calvary Cemetery railroad.....	1905	p.c. 6	Semi-annually..	\$100,000
Extension of present road.....	1905	6	Semi-annually..	100,000
Total.....				\$200,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$7,368 65	\$157,368 65
Electric appliances pertaining to road and superstructure.....	20,664 95	20,664 95
Total cost of road	\$28,033 60	\$178,033 60
EQUIPMENT.		
Horses	\$100 00	\$600 00
Harness.....	259 00	384 00
Motor cars and fixtures.....	1,800 00	1,800 00
Wagons, trucks, snow-plows, sleighs.....	65 00	165 00
Total cost of equipment.....	\$2,224 00	\$2,949 00
Grand total cost of road and equipment.....	\$30,257 60	\$180,982 60

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$23,186 85
Less operating expenses (excluding all taxes).....	16,630 95
Net earnings from operation.....	\$6,555 90
Income from other sources, as follows, viz.:	
Rent from real estate.....	1,500 00
Gross income from all sources.....	\$8,055 90
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$300 00
Taxes on earnings and capital stock.....	21 79
Taxes other than above.....	200 00
Interest on funded debt due and accrued.....	12,000 00
Repairs.....	800 00
	12,821 79
Deficit for year ending June 30, 1891.....	\$4,765 89

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
In passengers.....	\$23,186 85

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses	\$391 74
Repairs of buildings and fixtures exclusively used for mechanical power.	260 04
Repairs of all other buildings and fixtures.....	163 36
Repairs of cars (not motors) and other vehicles.....	453 31
Repairs of motor cars and fixtures.....	116 04
Repairs of harness and stable equipment	143 75
Horseshoeing.....	750 00
Provender (including expense of grinding)	4,549 31
Salaries of general officers and clerks	850 00
Wages of conductors and drivers on horse cars	5,895 00
Wages of conductors and motor men on cars propelled by mechanical traction	600 00
Wages of engineer, firemen and all others employed at power-house.....	116 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	1,387 00
Light and fuel, other than at power-house	125 19
Fuel, light and other supplies used at power-house	330 11
Water tax	54 00
Advertising, printing and office expenses	330 34
Insurance	85 00
Total operating expenses	\$16,630 36

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$178,083 00
Cost of equipment	2,942 00
Current assets as follows, viz.:	
Cash on hand	7,184 00
Supplies on hand.....	410 00
Sundries	164,843 97
Profit and loss (deficiency)	4,705 30
	\$358,187 00

LIABILITIES.

Capital stock.....	\$150,000 00
Funded debt	200,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt.....	6,000 00
Bills payable.....	1,172 32
Open accounts.....	664 37
Sundries.....	150 00
	\$358,187 00

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles
Single track, main line, from Thirty-fourth Street ferry, Long Island City, to Lutheran cemetery, in town of Newtown	4.50
Second track on main line	2.25
Sidings on main line and branches.....	.25
Total length of all tracks and sidings owned	7.00
Weight of rail per yard.....	60 and 45 lbs.
Gauge of track.....	4 ft. 8 1/2 in.
Number of box cars, not motors.....	9
Open cars, not motors	16
Horses.....	4
Number of motor cars.....	5
Schedule time making trip one way.....	30 in.
Cars are run	Every 10 in.
Rate of fare per passenger.....	5 and 10 ct.
Number of passengers carried in cars during year.....	35 720
Average number of employees (including officials) during year.....	25

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

	Annual	7.
Clerks		00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$2 00
Drivers or motor men.....	12	2 00
Watchmen	12	2 00
Roadmen.....	10	\$1 50 and 1 75
Hostlers.....	10	1 50 and 1 75
Pavers.....	10	4 00
Electrician.....	12	4 00 and 5 00
Painter.....	10	2 50
Carpenter.....	10	2 00
Linemen	10	2 50

Officers of the Company.

Name.	Title.	Official Address.
PATRICK J. GLEASON.....	President.....	Long Island City, N. Y.
THOMAS P. BURKE.....	Secretary.....	Long Island City, N. Y.

Directors of the Company.

Name.	Residence.
PATRICK J. GLEASON.....	Long Island City, N. Y.
MICHAEL CONWAY.....	Long Island City, N. Y.
JAMES W. LAMB.....	Long Island City, N. Y.
THOMAS KAVANAGH.....	Long Island City, N. Y.
HUGH McELHARNEY	Long Island City, N. Y.
THOMAS P. BURKE.....	Long Island City, N. Y.
JAMES H. CHRISTIAN.....	Brooklyn, N. Y.

Title of company, Long Island City and Newtown Railroad Company.
General offices at 112 Front street, Long Island City, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders annual meeting, first Monday in June.
For information as to this report, address Patrick J. Gleason, Long Island City, N. Y.

MAPLE AVENUE (Elmira).

LESSOR.

LESSEE — ELMIRA AND HORSEHEADS.

(Date of charter, May 16, 1887.)

No report filed for year ending June 30, 1891.
Operation of the road included in report of Elmira and Horseheads, ante.— R. R.
Commissioners.

MOHAWK AND ILION.

(Date of charter, April 12, 1870.)

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for tual cash and now outstanding.....	600	\$15,000	\$15,000

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$12,500 00
Real estate.....		2,000 00
Total cost of road		\$14,500 00
	EQUIPMENT.	
Cars.....		3,300 00
Grand total cost of road and equipment		\$17,800 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$6,504 25
Less operating expenses (excluding all taxes).....		3,366 25
Net earnings from operation.....		\$3,138 00
<i>Income from other sources, as follows, viz.:</i>		
Rents		50 00
Gross income from all sources.....		\$3,188 00
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$161 91	
Taxes on earnings and capital stock.....	126 01	
		287 92
Net income from all sources.....		\$2,900 11
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 16 per cent on capital stock		2,400 00
Surplus for year ending June 30, 1891.....		\$500 11

General Income Account.

Surplus for year ending June 30, 1891.....	\$500 11
Surplus up to June 30, 1890.....	3,916 44
Total surplus June 30, 1891.....	\$4,416 55

Analysis of Gross Earnings and Operating Expenses.

	EARNINGS.	
From passengers.....		\$6,414 55
From express		89 70
Total gross earnings.....		\$6,504 25
	OPERATING EXPENSES.	
Repairs of roadbed and track		202 75
Repairs of cars and other vehicles.....		260 55
Salaries of general officers and clerks		250 00
Wages of conductors and drivers on horse cars.....		640 00
Light and fuel		27 32
Water tax		75
Damages to persons and property.....		3 25
Advertising, printing, and office expenses.....		8 82
Insurance		16 00
Removal of snow and ice		173 00
Contingencies		81 00
Towing cars by contract.....		1,713 00
Total operating expenses		\$3,366 25

General Balance Sheet, June 30, 1891.

	ASSETS.	
Cost of road.....		\$14,500 00
Cost of equipment.....		3,300 00
<i>Other permanent investments, as follows, viz.:</i>		
Real estate.....		0 00

Current assets, as follows, viz.:

Cash on hand	\$1,024 84	
Bills receivable.....	591 71	\$1,616 55
		<u>\$19,416 55</u>

LIABILITIES.

Capital stock.....	\$15,000 00
Profit and loss (surplus)	4,416 55
	<u>\$19,416 55</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

Single track, main line, from Mohawk to Ilion.....	1.75 miles.
Weight of rail per yard	80 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars	3
Open car	1
Schedule time making trip one way.....	12 min.
Cars run.....	About every hour from 6.40 A. M. to 9.30 P. M.
Rate of fare per passenger.....	5 cents cash; tickets, 12 for 50 cents.
Number of passengers carried in cars during year	135,373

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

	Annual salary.
Secretary.....	\$150 00
Treasurer	150 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductor	15	\$2 00

Officers of the Company.

Name.	Title.	Official Address.
J. B. RAFTER.....	President.....	Mohawk, N. Y.
H. D. ALEXANDER.....	Secretary.....	Mohawk, N. Y.
R. M. DEVENDORF.....	Treasurer	Mohawk, N. Y.

Directors of the Company.

Name.	Residence.
J. B. RAFTER.....	Mohawk, N. Y.
O. W. CARPENTER	Ilion, N. Y.
L. L. LOWELL.....	Mohawk, N. Y.
H. D. ALEXANDER.....	Mohawk, N. Y.
R. M. DEVENDORF.....	Mohawk, N. Y.
JACOB DEVENDORF.....	Mohawk, N. Y.
O. W. BRONSON.....	Mohawk, N. Y.

Title of company, Mohawk and Ilion Horse Railroad Company.
General offices at Mohawk, N. Y.
Date of close of fiscal year, June 1.
Date of stockholders' annual meeting, first Tuesday in June.
For information as to this report, address J. B. Rafter, President.

MOUNT VERNON AND EAST CHESTER.

(Date of charter November 14, 1887.)

NEWBURGH.

(Date of charter, January 13, 1836.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding
Authorized by law or charter, issued for actual cash and now outstanding.....	400	\$40,000	\$40,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding
		Date.	When payable.	
*First mortgage bonds.....	Feb. 1, 1917	p.c. 6	Feb. 1, Aug. 1	\$100,000
†Second mortgage bonds.....	March 1, 1901	4	Mar. 1, Sept. 1	50,000

Cost of Road and Equipment.

Cost of road and equipment up to September 30, 1887; constructed and furnished under contract, and paid for by the issue of \$40,000 stock and \$40,000 first mortgage bonds.....	\$80,000
Cost of additional road and equipment up to September 30, 1888, including two miles of road and new stable, constructed and furnished under contract and paid for by issue of additional first mortgage bonds.....	60,000
Cost of additional road and equipment for year ending September 30, 1889, including fifty feet of track, twelve additional horses, payment of principal and interest of mortgage of \$10,000 on stable property which existed at time of purchase and payment of various items not provided for in contract, all paid for in cash.....	24,482
One horse purchased in year ending June 30, 1891.....	160
Two open cars purchased in year ending June 30, 1891.....	1,000
Total cost of road and equipment.....	\$165,542

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$32,574
Less operating expenses (excluding all taxes).....	22,886
Net loss from operation.....	\$9,688
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$468 37
Interest on funded debt due and accrued.....	6,000 00
Interest on current indebtedness.....	1,580 45
	8,048 82
Deficit for year ending June 30, 1891	\$8,351

General Income Account.

Deficit for year ending June 30, 1891.....	\$8,351
Deficit up to June 30, 1890	19,653
Total deficit June 30, 1891	\$27,994

* Issued for construction and equipment. † Issued for floating indebtedness of the company.

NEWBURGH.

829

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$22,491 50
Advertising in cars.....	83 00
Total gross earnings.....	<u>\$22,574 50</u>

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$554 96
Repairs of buildings and fixtures	623 30
Repairs of cars and other vehicles	651 30
Repairs of harness and stable equipment	436 09
Horseshoeing	858 35
Renewals of horses and mules.....	395 00
Provender (including expense of grinding).....	6,535 05
Salaries of general officers and clerks	1,851 99
Wages of conductors and drivers on horse cars.....	5,229 78
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	4,048 20
Light and fuel	232 88
Water tax	89 25
Damages to persons and property	83 50
Advertising, printing, and office expenses.....	877 30
Insurance	421 17
Removal of snow and ice	352 68
Contingencies.....	177 08
Total operating expenses.....	<u>\$22,856 88</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$165,552 08
Current assets, as follows, viz.:	
Cash on hand	151 95
Open accounts	1,288 86
Supplies on hand	295 20
Profit and loss (deficiency).....	27,984 57
	<u>\$195,270 66</u>

LIABILITIES.

Capital stock	\$40,000 00
Funded debt	150,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued, coupon interest.....	2,500 00
Bills payable.....	1,000 00
Open accounts	1,770 66
	<u>\$195,270 66</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows, viz.:	Miles.
Single track, main line	3.90
Single track, branch .....	.91
Total length of single track on main line and branches.....	<u>4.81</u>
Weight of rail per yard	30 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars	11
Open cars	2
Horses and mules.....	52
Schedule time making trip one way.....	35 min.
Cars are run	8¾ min.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year.....	449,830
Average number of employees (including officials), during year.....	21

Salaries, Wages, etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

Superintendent.....	\$1,300 00
Bookkeeper	400 00
Clerk in office.....	260 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers	12	\$1.25
Hostlers.....	12	1.50
Blacksmith	10	2.00
Hill boys.....	12	.75

ACCIDENT.

Injured

Employee.....

1

Officers of the Company.

Name.	Title.	Official Address.
M. H. HIRSCHBERG.....	President.....	Newburgh, N. Y.
WM. MOORES	Secretary and Treasurer	New York city.
WM. P. RAYLAND.....	Superintendent.....	Newburgh, N. Y.

Directors of the Company.

Name.	Residence.
MICHAEL H. HIRSCHBERG.....	Newburgh, N. Y.
JOHN C. ADAMS.....	Newburgh, N. Y.
ANTONIO RASINES	New York city.
CHARLES W. DAYTON	New York city.
JOHN S. MCWILLIAM	New York city.
JOHN A. MASON.....	New York city.
WILLIAM MOORES	New York city.

Title of company, Newburgh Street Railway Company.
General offices at Newburgh, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Tuesday in February.
For information as to this report, address William Moores, Secretary, 7 Broadway,
New York city.

NEW ROCHELLE.

(Date of charter, September 12, 1890.)

The New Rochelle Railway and Transit Company is the reorganized company result-
ing from the sale under foreclosure of the former New Rochelle and Pelham Railwa
Company.
The sale took place June 25, 1890, and the reorganization was under the act regulatin
that subject passed May 6, 1884.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter, issued on account of con- struction and now outstanding	2,500	\$25,000

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$4,250
Less operating expenses (excluding all taxes)	8,674
Deficit for year ending June 30, 1891.....	\$2,424

OPERATING EXPENSES.

Repairs of cars and other vehicles.....	\$100 00
Repairs of harness and stable equipment.....	65 00
Horseshoeing.....	368 79
Renewals of horses and mules.....	350 00
Provender (including expense of grinding).....	2,665 75
Salaries of general officers and clerks.....	912 50
Wages of conductors and drivers on horse cars.....	2,574 20
Stable.....	1,498 30
Light and fuel.....	45 00
Water tax.....	28 00
Removal of snow and ice.....	20 00
Total operating expenses.....	\$8,627 54

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>	<i>Miles.</i>
Single track, main line, from New Haven depot to Glen Island ferry.....	3
Single track, branch, from New Haven depot to Hudson Park.....	1
Single track, branch, from New Haven depot to Huguenot Park.....	1
Total length of single track on main line and branches.....	5
Sidings on main line and branches.....	.5
Total length of all tracks and sidings owned.....	5.5
Weight of rail per yard.....	88 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	10
Open cars.....	4
Horses.....	30
Schedule time making trip one way.....	24 minutes.
Cars are run.....	Every 30 minutes.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	124,251
Average number of employees (including officials) during year.....	8

Salaries, Wages, Etc., of Officers and Employees.

	OFFICER.	Annual salary.
Superintendent.....		\$912 50

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	12	\$1 75
Watchmen.....	12	1 50
Roadmen.....	10	1 50
Hostlers.....	12	1 50

Officers of the Company.

Name.	Title.	Official Address.
CHAS. H. COFFIN.....	President.....	New Rochelle, N. Y.
THOS. E. ORIMMENS.....	Secretary.....	1043 Third ave., New York city.
CHARLES STRAUSS.....	Treasurer.....	237 Broadway, New York city.
FRANK RYAN.....	Superintendent.....	New Rochelle, N. Y.

Directors of the Company.

Name.	Residence.
HAS. H. COFFIN.....	New Rochelle, N. Y.
HOS. E. ORIMMENS.....	New York city.
HABLES STRAUSS.....	New York city.
OHN H. TEED.....	Brooklyn, N. Y.
O. FULLER.....	New Rochelle, N. Y.
IABLES H. YOUNG.....	New Rochelle, N. Y.
OHN I. WALSH.....	New York city.

T le of company, New Rochelle Railway and Transit Company.
G eneral offices at 237 Broadway, New York city.
F or information as to this report, address Charles Strauss, Treasurer.

NEW YORK AND HARLEM.

(Date of charter, April 25, 1831.)

For history of organization, see Report of 1895.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter issued for actual cash and now outstanding.....	200,000	\$50 00	\$10,000.00

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Consolidated mortgage.....	1900	p.c. 7	May & Nov.	\$12,000,000	\$12,000,000
Consolidated mort. sinking fund..	1893	6	Feb. & Aug.	5,000	5,000
Total .....	.....	.....	.....	\$12,005,000	\$12,005,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost up to June 30, 1891.
Real estate.....	\$9,000 00	\$9,000 00
Previously reported.....	.....	22,038,886 21
Total cost of road	\$9,000 00	\$22,047,886 21
EQUIPMENT.		
Horses	\$25,445 00	\$221,015 00
Locomotives.....	.....	314,000 00
Cars	14,550 00	879,245 00
Harness and stable equipment	2,680 31	81,321 97
Total cost of equipment	\$42,675 31	\$1,496,321 97
Grand total cost of road and equipment.....	\$51,675 31	\$23,544,208 19

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$351,...	39
Less operating expenses (excluding all taxes).....	697,3	21
Net earnings from operation	\$254	18
Income from other sources, as follows, viz.:		
Rents	\$715 00	
Interest	51,272 30	
Miscellaneous	155 00	
	52..	39
Gross income from all sources.....	\$30	15

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$14,328 17	
Taxes on earnings and capital stock.....	11,836 80	
Taxes other than above	1,424 86	
		<u>\$27,089 83</u>

Net income from all sources \$279,369 62

Payments from net income, as follows, viz.:

Dividends declared 2½ per cent on capital stock	250,000 00	
Surplus for year ending June 30, 1891	<u>\$29,369 62</u>	

General Income Account.

Surplus for year ending June 30, 1891.....	\$29,369 62	
Surplus up to June 30, 1890.....	2,717,187 94	
Total surplus June 30, 1891.....	<u><u>\$2,746,557 56</u></u>	

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers.....	<u><u>\$951,692 89</u></u>	
----------------------	----------------------------	--

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$23,810 35	
Repairs of buildings and fixtures	2,828 80	
Repairs of cars and other vehicles.....	35,204 32	
Use of motor cars	2,856 63	
Repairs of harness and stable equipment.....	8,940 88	
Horseshoeing.....	21,717 82	
Renewals of horses	48,492 50	
Provender (including expense of grinding)	143,666 82	
Salaries of general officers and clerks.....	23,934 19	
Wages of conductors and drivers on horse cars.....	228,552 02	
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	124,698 07	
Light and fuel	2,388 86	
Use of other roads	610 00	
Water tax	102 35	
Damages to persons and property.....	14,015 85	
Legal expenses.....	8,074 82	
Advertising, printing and office expenses	1,575 66	
Insurance	5,300 00	
Contingencies	606 40	
Total operating expenses.....	<u><u>\$697,875 24</u></u>	

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road	\$22,047,886 22	
Cost of equipment.....	1,496,321 97	

Other permanent investments, as follows, viz.:

Long Island Land Fertilizing Company.....	6,000 00	
---	----------	--

Current assets, as follows, viz.:

Cash on hand.....	\$17,288 49	
Bills receivable.....	1,826 92	
Open accounts.....	1,144,823 76	
Supplies on hand.....	66,561 25	
	<u>1,230,450 43</u>	
	<u><u>\$24,780,658 61</u></u>	

LIABILITIES.

Capital stock.....	\$10,000,000 00	
Funded debt	12,000,000 00	

(Current liabilities, as follows, viz.:

Dividends and interest unpaid.....	\$2,073 76	
Bills payable.....	16,677 29	
Open accounts.....	10,350 00	
	<u>29,101 05</u>	
Profit and loss (surplus).....	2,746,557 56	
	<u><u>\$24,780,658 61</u></u>	

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles
Single track, main line, from post-office to Mott Haven.....	/	7.5
Single track, branch, from Thirty-second street and Fourth avenue to Thirty-fourth street ferry .....		.35
Single track, branch, from Madison avenue and Eighty-sixth street to Second avenue and Eighty-sixth street.....		.35
Total length of single track on main line and branches.....		8.20
Second track on main line and branches.....		8.60
Sidings on main line and branches.....		.50
Total length of all tracks and sidings owned.....		17.35
Weight of rail per yard		60 to 75 lbs.
Gauge of track.....		4 ft. 8 1/4 in.
Number of box cars		175
Horses.....		1,544
Schedule time making trip one way.....		1 hr. 32 min.
Cars are run		One to 20 minutes apart.
Rate of fare per passenger		5 cents
Number of passengers carried in cars during year.....		19,033,825
Average number of employees (including officials) during year.....		525

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$2 00
Drivers	10	2 00
Starters	10	2 00
Watchmen	12	1 00
Switchmen	12	1 50
Roadmen.....	10	\$1 60 to 2 00
Hostlers.....	10 1/2	1 75
Blacksmiths	10	2 50

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	2	1	3
Others than passengers or employees.....	2	3	5
Total	4	4	8

Officers of the Company.

Name.	Title.	Official Address.
CORNELIUS VANDERBILT	President.....	New York city.
CHARLES O. CLARKE	Vice-President.....	New York city.
EDWARD V. W. ROSSITER	Secretary and Treasurer	New York city.
ALFRED SKITT	Superintendent.....	New York city.

Directors of the Company.

Name.	Residence.
CORNELIUS VANDERBILT	New York city.
WILLIAM K. VANDERBILT	New York city.
FREDERICK W. VANDERBILT	New York city.
SAMUEL F. BARGER	New York city.
CHAUNCEY M. DEPEW	New York city.
CHARLES O. CLARKE.....	Sing Sing, N. Y.
JOHN B. DUTCHER.....	Pawling, N. Y.
JOHN E. BURRILL.....	New York city.
FRANCIS P. FREEMAN	Lakewood, N. J.
SAMUEL D. BABCOCK.....	New York city.
ALFRED VAN SANTVOORD	New York city.
ROBERT SCHELL.....	New York city.

Title of company, New York and Harlem Railroad Company.
General offices at Grand Central Depot, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, third Tuesday in May.
For information as to this report, address E. V. W. Rossiter, Secretary and Treasurer.

NIAGARA FALLS AND SUSPENSION BRIDGE.

(Date of charter, October 20, 1882.)

For history of organization, see Report of 1885.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	2,000	\$50,000 00	.....
Issued for actual cash	1,475 1/2	\$36,887 50	\$36,887 50
Issued on account of construction	284 1/2	7,112 50	.....
Total now outstanding	1,760	\$44,000 00	\$36,887 50

Cost of Road and Equipment.

	Road.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$23,477 76
Real estate		1,600 00
All other buildings and fixtures		8,072 10
Total cost of road		\$33,149 86
	Equipment.	
Horses		\$5,810 14
Harness		561 65
Cars		8,266 44
Wagons, trucks, snow-plows, sleighs		377 63
Total cost of equipment		\$15,015 86
Grand total cost of road and equipment		\$48,165 72

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$20,886 28
Less operating expenses (excluding all taxes)		16,246 24
Net earnings from operation		\$4,640 04
Income from other sources, as follows, viz.:		
Interest		76 24
Gross income from all sources		\$4,716 28
Deductions from income, as follows, viz.:		
Taxes on property used in operation of road	\$647 05	
Taxes on earnings and capital stock	219 55	
		866 60
Net income from all sources		\$3,849 68
Payments from net income, as follows, viz.:		
Dividends declared, 10 per cent, on capital stock		4,400 00
Deficit for year ending June 30, 1891		\$550 32

General Income Account.

Deficit for year ending June 30, 1891	\$530 33
Surplus up to June 30, 1890.....	5,270 41
Total surplus June 30, 1891.....	<u>\$4,720 08</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$20,836 23</u>
----------------------	--------------------

OPERATING EXPENSES.

Repairs of roadbed and track	\$400 72
Repairs of buildings and fixtures.....	22 97
Repairs of cars and other vehicles.....	619 19
Repairs of harness and stable equipment	251 73
Horseshoeing.....	455 60
Provender (including expense of grinding).....	3,826 51
Salaries of general officers and clerks	1,450 71
Wages of conductors and drivers on horse cars.....	3,124 86
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	2,589 41
Light and fuel.....	113 97
Water tax.....	47 60
Damages to persons and property.....	2,010 25
Advertising, printing and office expenses	567 33
Insurance.....	573 00
Removal of snow and ice.....	34 41
Contingencies	158 18
Total operating expenses	<u>\$16,246 24</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$33,149 86
Cost of equipment.....	15,015 88
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	<u>554 37</u>
	<u>\$48,720 09</u>

LIABILITIES.

Capital stock.....	\$44,000 00
Profit and loss (surplus).....	4,720 08
	<u>\$48,720 08</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	<i>Miles.</i>
Single track, main line, from Niagara Falls to Suspension Bridge.....	1.30
Sidings on main line and branches.....	.51
Total length of all tracks and sidings owned.....	<u>2.80</u>
Weight of rail per yard	33 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	6
Open cars.....	5
Horses and mules.....	5
Schedule time making trip one way.....	24 m
Cars run.....	16 minutes in winter; 12 minutes in summer
Rate of fare per passenger.....	Cash, 5 cts.; limited time tickets, 2½
Number of passengers carried in cars during year.....	417
Average number of employees (including officials) during year.....	7

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.

Annual s

General officers.....	9
-----------------------	---

OTHER EMPLOYERS.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$1.50
Drivers	12	1.33 1/4
Watchmen	12	1.33 1/4
Roadmen and hostlers	12	1.33 1/4

ACCIDENT.

Passenger injured.....	1
------------------------	---

Officers of the Company.

Name.	Title.	Official Address.
CHAS. B. GASKILL	President	Niagara Falls, N. Y.
HASCAL L. TAYLOR	Vice-President.....	Niagara Falls, N. Y.
CHAS. B. HILL	Secretary and Treasurer	Niagara Falls, N. Y.
GEO. H. JOHNSON	Superintendent.....	Niagara Falls, N. Y.

Directors of the Company.

Name.	Residence.
CHARLES B. GASKILL.....	N. Y.
ALEX. J. PORTER	N. Y.
EUGENE CARY	N. Y.
CHAS. A. SWEET.....	N. Y.
D. BRADLEY SWEET	N. Y.
HASCAL L. TAYLOR.....	N. Y.
JOHN BATTERFIELD.....	N. Y.
CHAS. G. CURTIS	N. Y.
ADELBERT MOOR.....	N. Y.
GEORGE L. LEWIS	N. Y.
WM. H. JOHNSON	N. Y.
CHARLES B. HILL.....	N. Y.

Title of company, Niagara Falls and Suspension Bridge Railway Company.

General offices at Niagara Falls.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, third Tuesday in September.

For information as to this report, address J. O. Brewster.

NINTH AVENUE (New York city).

(Date of charter July 29, 1888.)

For history of organization, see Report of 1885.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	8,000	\$800,000	
Used for actual cash.....	1,518	\$151,800	\$151,800
Used for road, equipment and real estate..	6,108	610,500	
Total now outstanding.....	7,618	\$761,800	\$151,800

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1891.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails .....	.....	\$178,684 00
Real estate.....	.....	9,273 68
Total cost of road.....	.....	\$187,957 28
EQUIPMENT.		
Horses	\$11,200 00	\$89,200 00
Cars.....	16,439 74	64,240 57
Total cost of equipment.....	\$27,639 74	\$153,440 57
Grand total cost of road and equipment.....	\$27,639 74	\$341,377 80

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Increase of eighty horses		\$11,200 00
Increase of twelve box and fifteen open cars.....	\$17,339 74	
Less old cars sold	900 00	
		16,439 74
Total		\$27,639 74

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$286,652 00
Less operating expenses (excluding all taxes).....		242,787 38
Net earnings from operation.....		\$43,865 22
Income from other sources, as follows, viz.:		
Rents and interest.....		6,384 28
Gross income from all sources.....		\$50,249 45
Deductions from income, as follows, viz.:		
Taxes on property used in operation of road.....	\$1,800 00	
Taxes on earnings and capital stock	8,951 73	
Rent of depot.....	15,000 00	
		25,751 73
Surplus for year ending June 30, 1891.....		\$24,497 72

General Income Account.

Surplus for year ending June 30, 1891.....	\$24,497 72
Deficit up to June 30, 1890.....	429,268 61
Total deficit June 30, 1891	\$404,770 89

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$286,652 00
----------------------	--------------

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$1,...
Repairs of buildings and fixtures.....	2,47
Repairs of cars.....	6,71
Repairs of harness and stable equipment.....	2,11
Horseshoeing.....	7,21
Renewals of horses and mules	15,57
Provender (including expense of grinding).....	61,01
Salaries of general officers and clerks	5,67
Wages of conductors and drivers on horse cars.....	92,61
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	34,91
Light and fuel	3,11
Water tax.....	2

Damages to persons and property.....	\$658 00
Legal expenses.....	406 30
Advertising, printing and office expenses.....	356 22
Insurance	1,177 50
Car licenses.....	520 00
Contingencies.....	1,654 82
Total operating expenses	<u>\$242,787 38</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$187,987 23
Cost of equipment.....	153,440 57
Other permanent investments, as follows, viz.:	
Stock of other company.....	700 00
Current assets, as follows, viz.:	
Cash on hand.....	\$5,351 64
Loans	4,000 00
Supplies on hand.....	5,079 67
Car licenses, suspense.....	520 00
	<u>14,951 31</u>
Profit and loss (deficiency)	404,770 89
	<u>\$761,800 00</u>

LIABILITIES.

Capital stock.....	<u>\$761,800 00</u>
--------------------	---------------------

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles
Single track, main line, from Fulton street to One Hundred and Twenty-fifth street.....	8
Second track on main line and branches.....	8
Total length of all tracks and sidings owned.....	<u>16</u>

Weight of rail per yard	45 and 60 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars	51
Open cars	35
Horses and mules	622
Schedule time making trip one way.....	1 hr. 20 min.
Cars are run.....	Every 2½ min.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year.....	5,733,052

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary,
General officers.....		\$3,168 89
Office clerks.....		2,505 88

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$1 75
Drivers.....	10	2 00
Porters	9	2 15
Watchmen and switchmen.....	10	1 75
Stationmen.....	10	2 00
Posters.	10	1 75
Wagon makers.....	10	2 25
Interpreters.....	10	2 12

ACCIDENTS.

	Injured.	Killed.	Total
Passengers.....	2	.....	2
Employees	1	.....	1
Others	2	1	3
Total	5	1	6

Officers of the Company.

Name.	Title.	Official Address.
GEORGE LAW.....	President.....	New York city.
JACOB HAYS.....	Vice-President.....	New York city.
JAMES G. AFFLECK....	Secretary and Treasurer	New York city.
JAMES AFFLECK.....	Assistant Treasurer and Asst. Secretary..	New York city.
LEWIS P. FOULK.....	Superintendent	New York city.

Directors of the Company.

Name.	Residence.
GEORGE LAW.....	New York city.
JACOB HAYS	New York city.
E. ST. JOHN HAYS.....	New York city.
JOSEPH H. GODWIN..	New York city.
OTIS W. RANDALL	New York city.
PAUL N. SPOFFORD	New York city.
JOSEPH J. O'DONOHUE	New York city.
WILLIAM RAVESTEYN.....	Brooklyn, N. Y.
STEPHEN H. HERRIMAN.....	Brooklyn, N. Y.
FRANK JENKINS.....	Brooklyn, N. Y.
G. GRANVILLE WRIGHT.....	Cambridge, N. Y.
JAMES AFFLECK	Yonkers, N. Y.
JAMES G. AFFLECK	Yonkers, N. Y.

Title of company, Ninth Avenue Railroad Company.

General offices at Ninth avenue and Fifty-fourth street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in January.

For information as to this report, address James G. Affleck, Treasurer, 259 Fifth avenue, New York city.

NORTH AND EAST GREENBUSH.

(Date of charter, May 10, 1873.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter and now outstanding	500	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding
		Rate.	When payable.	
First mortgage bonds	May 1, 1911	p.c. 5	May 1, Nov. 1	0

NORTH AND EAST GREENBUSH.

841

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$13,453 47
Right of way.....		1,500 00
Buildings and fixtures		2,037 69
Interest and discount charged to construction, road built by contract.....		7,181 62
Purchase of constructed road.....		50,000 00
Total cost of road		<u>\$74,172 78</u>
EQUIPMENT.		
Horses.....		\$4,080 00
Harness		883 94
Cars.....		3,836 88
Total cost of equipment		<u>\$8,800 82</u>
Grand total cost of road and equipment		<u><u>\$82,973 60</u></u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$7,223 57
Less operating expenses (excluding all taxes).....		<u>10,689 82</u>
Net loss from operation.....		\$3,466 25
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road, on earnings and capital stock and other than above.....	\$203 82	
Interest on funded debt due and accrued.....	<u>1,235 50</u>	1,439 32
Deficit for year ending June 30, 1891.....		<u><u>\$4,905 57</u></u>

General Income Account.

Deficit for year ending June 30, 1891.....	\$4,905 57
Deficit up to June 30, 1890.....	<u>5,478 99</u>
Total deficit June 30, 1891.....	<u><u>\$10,384 56</u></u>

Operating Expenses.

Repairs of roadbed, track, buildings and fixtures, harness and stable equipment	\$855 84
Horseshoeing.....	850 00
Provender (including expense of grinding)	2,603 79
Wages of conductors, drivers on horse-cars, watchmen, starters, switch- men, roadmen, hostlers, etc.....	4,919 31
Insurance	71 28
Removal of snow and ice.....	74 63
Contingencies.....	<u>1,315 07</u>
Total operating expenses	<u><u>\$10,689 82</u></u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$74,172 78
Cost of equipment.....	8,800 82
Other permanent investments	250 00
Profit and loss (deficiency).....	<u>10,384 56</u>
	<u><u>\$93,608 16</u></u>

LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt	29,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	6,393 60
Bills payable.....	1,800 00
Open accounts and sundries	<u>6,414 56</u>
	<u><u>\$93,608 16</u></u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line.....		1.7
Gauge of track		4 ft. 6 in.
Number of box cars		4
Open cars		3
Horses and mules		2
Schedule time making trip one way.....		15 min.
Cars are run		Every 15 min.
Rate of fare per passenger		Transient, 6 cts.; tickets, 5 cts.; in city, 5 cts.
Number of passengers carried in cars during year.....		144,471
Average number of employees (including officials) during year		19

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	14	\$1.10
Hostlers.....	12	1.00

Officers of the Company.

Name.	Title.	Official Address.
A. BLEECKER BANKS	President.....	Albany, N. Y.
J. W. GASCOIGNE.....	Secretary, Treas. and Supt	Albany, N. Y.

Directors of the Company.

Name.	Residence.
A. BLEECKER BANKS	Albany, N. Y.
J. F. HUBER.....	Albany, N. Y.
W. L. GREENE	Albany, N. Y.
J. W. ANDREWS.....	Albany, N. Y.
J. E. FREDERICKS.....	Albany, N. Y.
GEORGE FREDERICKS.....	Albany, N. Y.
J. W. GASCOIGNE	Albany, N. Y.

Title of company, North and East Greenbush Horse Railroad Company.
General offices at 473 Broadway, Albany, N. Y.
Date of close of fiscal year, January 1.
Date of stockholders' annual meeting, January 17.
For information as to this report, address A. Bleecker Banks, President.

OGDENSBURG.

(Date of charter, December 22, 1885.)

Capital Stock.

	No. of shares.	Total par value.	Cash received on amount outstanding.
Authorized by law or charter.....	700	\$70,000	.....
Issued for actual cash	275	.....	\$2,500
Issued on account of construction	10	.....	.....
Total now outstanding	285	.....	500

Description of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails		\$17,479 64
Real estate.....		900 00
All other buildings and fixtures		126 17
Total cost of road		<u>\$18,505 81</u>
	EQUIPMENT.	
Horses.....		\$3,092 50
Harness		412 35
Cars.....		5,166 84
Wages, trucks, snow-plows, sleighs.....		1,508 86
Total cost of equipment.....		<u>\$10,179 55</u>
Grand total cost of road and equipment.....		<u>\$28,685 36</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....		\$6,460 11
Less operating expenses (excluding all taxes)		<u>7,051 84</u>
Net loss from operation.....		\$591 73
Income from other sources, as follows, viz. :		
Receipts from stage.....		<u>174 79</u>
Gross loss from all sources.....		\$416 94
Deductions from income, as follows, viz.:		
Taxes on property used in operation of road.....	\$67 96	
Taxes on earnings and capital stock	48 84	
Taxes other than above.....	<u>16 90</u>	
		133 70
Deficit for year ending June 30, 1891.....		<u>\$550 64</u>

General Income Account.

Deficit for year ending June 30, 1891.....		\$550 64
Surplus up to June 30, 1890.....		<u>869 36</u>
Total surplus June 30, 1891.....		<u>\$318 72</u>

Analysis of Gross Earnings and Operating Expenses.

From passengers.....	EXPENSES.	\$6,460 11
	OPERATING EXPENSES.	
Repairs of roadbed and track.....		\$121 31
Repairs of buildings and fixtures		18 28
Repairs of cars and other vehicles.....		340 22
Repairs of harness and stable equipment		110 24
Horseshoeing.....		192 56
Provender (including expense of grinding)		2,242 83
Salaries of general officers and clerks.....		25 00
Wages of conductors and drivers on horse cars.....		1,919 91
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....		959 96
Light and fuel		81 21
Water tax.....		20 00
Damages to persons and property.....		706 55
Advertising, printing and office expenses		6 98
Insurance		258 00
Contingencies		<u>48 81</u>
Total operating expenses		<u>\$7,051 84</u>

General Balance Sheet June 30, 1891.

	ASSETS.	
Cost road.....		\$18,505 81
Cost of equipment.....		<u>10,179 55</u>
Current assets, as follows, viz. :		
Cash on hand		<u>133 36</u>
		<u>\$28,818 72</u>

LIABILITIES.

Capital stock.....	\$28,500 00
Profit and loss (surplus)	318 72
	<hr/>
	\$28,818 72
	<hr/>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company as follows :</i>	<i>Miles.</i>
Single track, main line, from railroad bridge to New York avenue.....	2.32
Single track, branch, to Rome, Watertown and Ogdensburg Railroad.....	.08
Single track, branch, from Ford street to cemetery.....	1.50
Single track, branch, from Ford street to Ogdensburg Railroad.....	.38
Single track, branch, from Ford street to ferry.....	.16
	<hr/>
Total length of single track on main line and branches	4.44
Sidings on main line and branches.....	.16
	<hr/>
Total length of all tracks and sidings owned.....	4.60
	<hr/>
Weight of rail per yard	20 to 25 lbs
Gauge of track	4 ft. 8 1/4 in.
Number of box cars, not motors.....	5
Sleighs	3
Open cars, not motors	2
Horses and mules	10
Schedule time making trip one way.....	30 minutes.
Cars run	Every half hour.
Rate of fare per passenger.....	5 cents, 6 for 25 cents; children under 8 years, 3 cents.
Number of passengers carried in cars during year.....	About 130,344

Salaries, Wages, Etc., of Officers and Employees.

	CLERKS.	Annual salary.
Clerks		\$50 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers.....	10 to 12	\$1 25
Hostlers.....		1 10

ACCIDENTS.

Passengers injured	4
--------------------------	---

Officers of the Company.

Name.	Title.	Official Address.
W. H. DANIELS.....	President.....	Ogdensburg, N. Y.
E. A. NEWELL.....	Secretary.....	Ogdensburg, N. Y.
A. E. SMITH	Treasurer	Ogdensburg, N. Y.

Directors of the Company.

Name.	Residence.
W. H. DANIELS.....	Ogdensburg, N.
W. L. PROCTOR.....	Ogdensburg, N.
H. B. HOWARD	Ogdensburg, N.
E. A. NEWELL.....	Ogdensburg, N.
S. H. PALMER	Ogdensburg, N.
R. E. WATERMAN.....	Ogdensburg, N.
JOHN M. KELLOGG.....	Ogdensburg, N.

Title of company, Ogdensburg Street Railway Company.
General offices at Ogdensburg, N. Y.
Date of close of fiscal year, June 30.
For information as to this report, address A. E. Smith, Treasurer.

OLEAN.

(Date of charter, March 1, 1890.)

For history of organization, see Report of 1885.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	160	\$16,000	.....
Issued for actual cash and now outstanding.	100	10,000	\$10,000.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....	.....	\$8,815 38
Real estate .....	.....	1,600 00
All other buildings and fixtures .....	.....	1,046 24
Total cost of road.....	.....	\$11,461 62
EQUIPMENT.		
Horses .....	.....	\$1,360 00
Harness .....	.....	832 95
Cars	\$80 50	2,071 11
Wagons, trucks, snow-plows and sleighs.....	.....	694 87
Total cost of equipment.....	\$80 50	\$4,458 93.
Grand total cost of road and equipment.....	\$80 50	\$15,920 55

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Heaters for cars	\$80 50
------------------------	---------

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$8,599 03
Less operating expenses (excluding all taxes).....	6,607 69
Net earnings from operation.....	\$1,991 34

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$217 12	COSTS
Taxes on earnings and capital stock.....	49 90	
Taxes other than above	7 57	COSTS
		274 59

Surplus for year ending June 30, 1891.....	\$1,716 75
--	------------

General Income Account.

Surplus for year ending June 30, 1891.....	\$1,716 75
Surplus up to June 30, 1890.....	7,283 72
Total surplus June 30, 1891.....	\$9,000 47

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$5,905 83
From baggage and express	2,683 20
Total gross earnings.....	\$8,589 03

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$228 81
Repairs of buildings and fixtures.....	17 92
Repairs of cars and other vehicles	500 16
Repairs of harness and stable equipment.....	82 98
Horseshoeing.....	110 83
Renewals of horses and mules.....	225 00
Provender (including expense of grinding).....	1,276 06
Salaries of general officers and clerks	1,080 00
Wages of conductors and drivers on horse cars.....	1,554 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	915 00
Light and fuel	59 65
Water tax	16 00
Legal expenses.....	217 84
Advertising, printing and office expenses	64 15
Insurance.....	34 50
Removal of snow and ice	27 10
Contingencies	187 77
Total operating expenses	\$8,607 09

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$11,451 83
Cost of equipment.....	4,458 33
Current assets, as follows, viz.:	
Cash on hand.....	2,527 79
Bills receivable.....	187 60
Open accounts.....	552 06
Supplies on hand.....	326 40
	\$19,513 20

LIABILITIES.

Capital stock.....	\$10,000 00
Current liabilities, as follows, viz.:	
Open accounts.....	512 83
Profit and loss (surplus)	9,000 17
	\$19,513 30

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:		Miles
Single track, main line, from South street to New York, Lake Erie and Western Railroad.....		1.10
Sidings on main line and branches.....		.00
Total length of all tracks and sidings owned.....		1.10
Weight of rail per yard	25 lbs	
Gauge of track.....	3 ft. 6 in.	
Number of box cars.....	3	
Horses and mules.....	9	
Schedule time making trip one way.....	15 m	A.
Cars run	Every 30 m	A.
Rate of fare per passenger	5 c	A.
Number of passengers carried in cars during year.....	11	16
Average number of employees (including officials) during year.....		7

Salaries, Wages, Etc., of Officers, and Employees.

GENERAL OFFICER.		Annual sa	Y.
Superintendent.....		\$1	00

OLEAN.

847

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers	8	\$1 33¼
Drivers (baggage express)	10	1 50
Roadmen	8	1 16¼
Hostlers.....	10	1 33¼

Officers of the Company.

Name.	Title.	Official Address.
JOHN FOBES.....	President and Superintendent..	Olean, N. Y.
M. W. BARSE.....	Secretary and Treasurer	Olean, N. Y.

Directors of the Company.

Name.	Residence.
THOMAS GILLEGAN.....	Olean, N. Y.
WM. M. IRISH	Olean, N. Y.
D. C. LEFEVRE.....	Olean, N. Y.
M. W. BARSE.....	Olean, N. Y.
JOHN FOBES.....	Olean, N. Y.
H. C. MORRIS	Olean, N. Y.
O. S. CAREY	Olean, N. Y.

Title of company, Olean Street Railway Company.
General offices at Olean, N. Y.
Date of close of fiscal year, January first.
Date of stockholders' annual meeting, first Tuesday in September.
For information as to this report, address Olean Street Railway Company.

ONEIDA.

(Date of charter, May 14, 1885.)

For history of organization, see Report of 1886.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	300	\$13,500

FUNDED DEBT.

DESIGNATION OF LIEN.	Rate of interest.	Amount outstand- ing.	Cash realized on amount outstand- ing.
	Per cent.		
Notes	6	\$2,125	\$2,125

Cost of Road and Equipment.		Total cost up to June 30, 1891.
ROAD,		
Roadbed, superstructure and rails.....		\$11,928 02
EQUIPMENT.		
Horses.....		\$1,470 00
Harness		119 49
Cars.....		3,441 24
Wagons, trucks, snow-plows, sleighs.....		95 00
Total cost of equipment		\$5,125 73
Grand total cost of road and equipment.....		\$17,053 75

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.	
Two horses.....	\$153 00

Income Account for Year Ending June 30, 1891.	
Gross earnings from operation	\$4,620 35
Less operating expenses (excluding all taxes).....	3,981 00
Net earnings from operation.....	\$639 35
<i>Income from sources, as follows, viz.:</i>	
Advertising	25 04
Gross income from all sources.....	\$723 39
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$209 51
Interest on funded debt due and accrued.....	158 61
	368 12
Surplus for year ending June 30, 1891	\$355 27

General Income Account.	
Surplus for year ending June 30, 1891.....	\$355 27
Surplus up to June 30, 1890.....	1,122 15
Total surplus June 30, 1891.....	\$1,477 42

Analysis of Gross Earnings and Operating Expenses.	
EARNINGS.	
From passengers.....	\$4,620 35
OPERATING EXPENSES.	
Repairs of roadbed and track	\$252 02
Repairs of buildings and fixtures.....	35 06
Repairs of cars and other vehicles	126 22
Repairs of harness and stable equipment	41 52
Horseshoeing	128 25
Provender (including expense of grinding).....	263 16
Salaries of general officers and clerks	360 00
Wages of conductors and drivers on horse cars	1,430 30
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	360 00
Light and fuel	72 00
Water tax.....	20 00
Legal expenses	6 25
Advertising, printing and office expenses	64 57
Insurance.....	50 00
Removal of snow and ice.....	8 37
Contingencies: Rent, \$150; medicine, \$1.45; total.....	151 45
Total operating expenses	\$3,511 00

General Balance Sheet June 30, 1891.	
ASSETS.	
Cost of road	11,928 02
Cost of equipment.....	5,125 73
<i>Current assets, as follows:</i>	
Cash on hand	20 04
	\$17,053 79

LIABILITIES.

Capital stock.....	\$13,500 00
Funded debt.....	2,125 00
Profit and loss (surplus).....	1,477 80
	<hr/>
	\$17,102 80

Characteristics of Road, Equipment, Etc.

Single track, main line, from Oneida to West Shore Railroad, miles.....	1½
Weight of rail per yard.....	47 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	3
Horses and mules.....	0
Schedule time making trip one way.....	15 minutes.
Cars are run.....	Every 15 minutes from each end of road.
Rate of fare per passengers.....	5 cents.
Number of passengers carried in cars during year.....	102,733
Average number of employees (including officials) during year.....	6

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.

Annual salary.

Secretary and treasurer.....	\$300 00
Superintendent.....	540 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per month.
Drivers.....	11	\$37 50
Hostlers.....	10	30 00

ACCIDENTS.

Injured.

Other than passenger or employee.....	1
---------------------------------------	---

Officers of the Company.

Name.	Title.	Official Address.
W. E. NORTHRUP.....	President.....	Oneida, N. Y.
H. O. STONE.....	Secretary and Treasurer.....	Oneida, N. Y.
GEORGE LEGGETT.....	Superintendent.....	Oneida, N. Y.

Directors of the Company.

Name.	Residence.
JOHN J. HODGE.....	O a. N. Y.
SHYMOUR HARVEY.....	O a. N. Y.
J. E. STONE.....	O a. N. Y.
W. E. NORTHRUP.....	O a. N. Y.
H. S. KLOCK.....	O a. N. Y.
Mrs. W. A. STONE.....	O a. N. Y.
E. J. BROWN.....	O a. N. Y.
E. E. COON.....	O a. N. Y.
H. O. STONE.....	O a. N. Y.

Title of company, Oneida Railway Company.

General offices at Oneida, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Tuesday in October.

For information as to this report, address H. O. Stone, Secretary.

ONEIDA STREET (Utica).

(Date of charter, January 12, 1887.)

For history of organization, see Report of 1887.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	400	\$40,000	.....
Issued for actual cash.....	65	6,500	\$650
Issued on account of construction.....	318	31,800	.....
Issued.....	17	1,700	.....
Total now outstanding.....	400	\$40,000	\$650

Cost of Road and Equipment.

	Total cost up to June 30, 1891.
ROAD.	
Roadbed, superstructure and rails	\$9,805 74
Real estate.....	1,512 00
Interest and discount charged to construction.....	26,353 42
Total cost of road.....	\$37,671 17
EQUIPMENT.	
Cars.....	\$2,328 83
Grand total cost of road and equipment.....	\$40,000 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$1,589 25
Less operating expenses (excluding all taxes)	886 45
Gross income from all sources.....	\$702 80
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$46 25
Surplus for year ending Juns 30, 1891	\$656 55

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$1,589 25
OPERATING EXPENSES.	
Repairs of roadbed and track.....	11 00
Repairs of buildings and fixtures.....	10 24
Repairs of harness and stable equipment	3 06
Horseshoeing	15 13
Renewals of horses and mules.....	10 00
Provender (including expense of grinding).....	8 20
Wages of conductors and drivers on horse cars.....	5 14
Advertising, printing and office expenses.....	3 00
Insurance	10 72
Total operating expenses.....	86 45

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$37,671 17
Cost of equipment.....	2,328 83
Current assets, as follows, viz.:	
Cash on hand.....	653 85
	<u>\$40,653 85</u>
LIABILITIES.	
Capital stock	\$40,000 00
Profit and loss (surplus)	653 85
	<u>\$40,653 85</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line	1.5
Sidings on main line and branches.....	.07
Total length of all tracks and sidings owned.....	<u>1.57</u>
Weight of rail per yard	35 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars	2
Open car	1
Schedule time making trip one way.....	30 minutes.
Cars are run.....	Every half hour
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year	31,785

Officers of the Company.

Name.	Title.	Official Address.
HENRY NEY	President.....	Utica, N. Y.
FRANK J. CRONK	Secretary and Superintendent	Utica, N. Y.
WM. O. WILLCOX.....	Treasurer	Utica, N. Y.

Directors of the Company.

Name.	Residence.
HENRY NEY	Utica, N. Y.
WM. O. WILLCOX	Utica, N. Y.
FRANK J. CRONK.....	Utica, N. Y.
THOMAS J. GRIFFITH.....	Utica, N. Y.
HENRY M. NEY	Utica, N. Y.
DANIEL L. JONES, Jr.....	Brooklyn, N. Y.
ISAAC D. REYNOLDS	Brooklyn, N. Y.

Title of company, Oneida Street Railroad Company.
General offices at 69 Genesee street, Utica, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, January 12.
For information as to this report, address Henry Ney, President.

ONEONTA.

(Date of charter, November 28, 1837.)

Capital Stock.

	No. of shares.	Total par value.
Authorized by law or charter and now outstanding.....	200	\$20,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....		\$14,892 34
Real estate.....		1,088 00
Buildings and fixtures.....		12 15
Total cost of road		<u>\$15,992 49</u>
	EQUIPMENT.	
Horses.....		\$1,204 00
Harness		121 47
Cars.....		2,892 50
Wagons, trucks, snow-plows, sleighs.....		196 00
Total cost of equipment.....		<u>\$4,413 97</u>
Grand total cost of road and equipment.....		<u>\$20,318 46</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$3,159 96
Less operating expenses (excluding all taxes)		<u>9,901 42</u>
Net loss from operation		\$6,741 46
<i>Income from other sources as follows, viz.:</i>		
Team work	\$286 80	
Carrying mail	150 00	
Advertising in cars	222 75	
		<u>659 55</u>
Gross loss from all sources.....		<u>\$6,081 91</u>
<i>Deductions from income as follows, viz.:</i>		
Taxes on property used in operation of road	\$55 39	
Taxes on earnings and capital stock.....	45 68	
Paid notes and interest.....	542 70	
Accrued interest.	562 21	
Rents.....	2,143 32	
		<u>3,349 30</u>
Deficit for year ending June 30, 1891		<u>\$9,431 21</u>

General Income Account.

Deficit for year ending June 30, 1891	\$9,431 21
Surplus up to June 30, 1890.....	<u>487 14</u>
Total deficit June 30, 1891	<u>\$9,944 10</u>

Analysis of Gross Earnings and Operating Expenses.

	EARNINGS.	
From passengers.....		<u>\$3,159 96</u>
	OPERATING EXPENSES.	
Repairs of buildings and fixtures.....		\$4 38
Repairs of cars and other vehicles.....		126 48
Repairs of harness and stable equipment.....		55 17
Horseshoeing		110 31
Renewals of horses and mules.....		37 00
Provender (including expense of grinding).....		1 07 91
Salaries of general officers and clerks		5,114 01
Wages of conductors and drivers on horse cars		7 15
Wages of watchmen, starters, switchmen, roadmen, hostlers and other men.....		1 00
Light and fuel.....		1 45
Advertising, printing and office expenses.....		1 25
Insurance.....		1 30
Contingencies		1 14
Total operating expenses.....		<u>\$9,142 00</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road.....	\$15,904 49
Cost of equipment.....	4,418 97
Current assets, as follows, viz.:	
Cash on hand.....	479 98
Bills receivable, payable in stone.....	24 70
Bills receivable	25 30
Profit and loss (deficiency).....	8,944 10
	<u>\$29,792 54</u>

LIABILITIES.	
Capital stock.....	\$20,000 00
Current liabilities, as follows, viz.:	
Interest due and accrued.....	562 21
Open accounts.....	9,290 33
	<u>\$29,792 54</u>

Characteristics of Road, Equipment, Etc.

Single track, main line, from Glenwood cemetery to near Fonda avenue, miles.....	2.27
Weight of rails per yard.....	35 and 38 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	3
Open cars	1
Horses and mules.....	12
Schedule time making trip one way	30 minutes.
Cars are run	Every half hour.
Rate of fare per passenger.....	5 cts; 25 tickets, \$1; 6 tickets, 25 cts; 140 tickets, \$5
Average number of employees (including officials) during year.....	Five on salary.

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
President and superintendent.....	\$1,800 00
Treasurer, secretary and book-keeper.....	480 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	14	\$1 00
Roadmen.....	10	1 50
Hostlers.....	14	1 14½

Officers of the Company.

Name.	Title.	Official Address.
GEO. L. WILBER	President and Superintendent.....	Oneonta, N. Y.
T. D. TALLMADGE, Jr.....	Secretary and Treasurer.....	Oneonta, N. Y.

Directors of the Company.

Name.	Residence.
GEO. L. WILBER	Oneonta, N. Y.
D. F. WILBER	Oneonta, N. Y.
REYNOLDS	Oneonta, N. Y.
A. NOBTON	Oneonta, N. Y.
GOLDSMITH.....	Oneonta, N. Y.
WHIPPLE	Oneonta, N. Y.
N. BULL	Oneonta, N. Y.

of company, Oneonta Street Railway Company.
eral offices at Oneonta, N. Y.
e of close of fiscal year, December 31.
e of stockholders' annual meeting, on Monday next preceding the second Tues-
da in January.
Information as to this report, address T. D. Tallmadge, Jr., Secretary.

OSWEGO.

(Date of charter, May 7, 1885.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	400	\$20,000	\$19,635

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Bond and mortgage	July 1, 1896	p.a. 5	July 1 & Jan. 1	\$7,500	\$7,500

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails .....		.....	\$13,908 75
Real estate.....		\$287 00	612 00
Buildings and fixtures .....		.....	2,413 03
Interest and discount charged to construction .....		.....	262 00
Total cost of road.....		\$287 00	\$17,196 61
EQUIPMENT.			
Horses.....		.....	\$3,775 00
Harness .....		.....	471 25
Cars.....		.....	4,027 30
Wagons, trucks, snow-plows, sleighs		\$160 00	572 18
Total cost of equipment.....		\$160 00	\$8,845 73
Grand total cost of road and equipment		\$397 00	\$26,042 34

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$7,505 54
Less operating expenses (excluding all taxes)		8,4 25
Net deficit from operation.....		\$1 31
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road	\$97 70	
Taxes on earnings and capital stock.....	39 97	
Taxes other than above	7 73	
Interest on funded debt due and accrued.....	375 00	
Sundry other items.....	62 50	
Deficit for year ending June 30, 1891		\$1 31

General Income Account.

Deficit for year ending June 30, 1891.....	\$1,758 21
Deficit up to June 30, 1890	1,242 84
Total deficit June 30, 1891	<u>\$3,001 05</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$7,505 54</u>
----------------------	-------------------

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$875 99
Repairs of buildings and fixtures	103 44
Repairs of cars and other vehicles.....	818 40
Repairs of harness and stable equipment.....	80 34
Horseshoeing.....	367 84
Renewals of horses and mules.....	690 00
Provender (including expense of grinding)	2,015 84
Salaries of general officers and clerks	250 00
Wages of conductors and drivers on horse cars	1,510 27
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,624 44
Light and fuel	18 87
Water tax	46 06
Advertising, printing and office expenses	60 60
Removal of snow and ice.....	45 94
Contingencies	683 32
Total operating expenses	<u>\$8,680 85</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$17,196 61
Cost of equipment.....	8,845 73
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	232 09
Balance due on capital stock.....	815 00
Profit and loss (deficiency).....	3,001 05
	<u>\$29,590 48</u>

LIABILITIES.

Capital stock.....	\$20,000 00
Funded debt.....	7,500 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable.....	160 00
Open accounts.....	1,930 48
	<u>\$29,590 48</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows, viz.:</i>	Miles.
Single track, main line, from East Tenth street to West Third avenue	1.77
Single track, branch, from West First and Bridge streets to West Utica and First streets.....	.26
Total length of single track on main line and branches.....	<u>2.03</u>
Weight of rail per yard.....	45 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	5
Horses and mules.....	20
Cars are run.....	Every 15 min.
Rate of fare per passenger	4 and 5 cts.
Number of passengers carried in cars during year.....	155,375
Average number of employees (including officials), during year.....	8

Salaries, Wages, Etc., of Officers and Employees.

OFFICER.	Annual salary.
Secretary and acting treasurer.....	\$250 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	16	\$1 2
Watchman	12	1 15
Hostlers.....	12	1 00
Barn superintendent.....	14	1 2

Officers of the Company.

Name.	Title.	Official Address.
FRANCIS J. CALLANEN.....	President.....	Oswego, N. Y.
JOHN P. PHELPS.....	Secretary	Oswego, N. Y.
EDGAR A. VAN HORNE.....	Treasurer	Oswego, N. Y.

Directors of the Company.

Name.	Residence.
FRANCIS J. CALLANEN.....	Oswego, N. Y.
MAITLAND E. GRAVES	Oswego, N. Y.
EDGAR A. VAN HORNE.....	Oswego, N. Y.
GEORGE N. BURT.....	Oswego, N. Y.
LAWRENCE CLANCY.....	Oswego, N. Y.
THOMAS PEARSON.....	Oswego, N. Y.
CHARLES A. TANNER.....	Oswego, N. Y.
MAX B. RICHARDSON.....	Oswego, N. Y.
JAMES B. DONNELLY.....	Oswego, N. Y.
JOHN P. PHELPS.....	Oswego, N. Y.
WM. KERNAN.....	Utica, N. Y.
EBEN SHORY.....	Syracuse, N. Y.
DAVID MCCARTHY.....	Syracuse, N. Y.

Title of company, Oswego Street Railway Company.
General offices at Oswego, N. Y.
Date of close of fiscal year, April 30.
Date of stockholders' annual meeting, last Monday in April.
For information as to this report, address John P. Phelps, Secretary.

PELHAM PARK.

(Date of charter, August 30, 1884.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash on a/c out	Used in building
Authorized by law or charter	2,000	\$50,000	.....	.....
Issued on account of construction	1,500	\$37,500	.....	.....
Issued for cash and construction	500	12,500	.....	\$1,250
Total now outstanding	2,000	\$50,000	.....	\$1,250

PELHAM PARK.

857

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage.....	April 1, 1907	p.c. 6	April & Oct.	\$38,000	\$36,573

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$592 08	\$32,791 48
Right of way.....	45 25	4,985 23
Real estate.....	96 00	2,244 23
Buildings and fixtures.....	.....	341 02
Interest and discount charged to construction.....	54 00	2,475 71
Total cost of road.....	\$787 83	\$48,837 62
EQUIPMENT.		
Horses	\$1,040 00	\$2,703 90
Harness.....	.....	204 84
Cars .....	.....	5,474 28
Wagons, trucks, snow-plows and sleighs.....	.....	218 18
Total cost of equipment.....	\$1,040 00	\$8,601 20
Grand total cost of road and equipment.....	\$1,827 33	\$52,438 82

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$9,568 74
Less operating expenses (excluding all taxes).....	5,609 85
Net earnings from operation.....	\$3,958 89
Income from other sources, as follows, viz.:	
Interest	96 00
Gross income from all sources.....	\$4,054 98
Deductions from income, as follows, viz.:	
Taxes on earnings and capital stock.....	\$330 00
Interest on funded debt due and accrued.....	1,930 00
Other charges	392 50
	2,652 50
Net income from all sources	\$1,402 39
Payments from net income, as follows, viz.:	
Dividends declared, 3 to 4 per cent, on capital stock.....	1,538 96
Deficit for year ending June 30, 1891	\$136 57

General Income Account.

Deficit for year ending June 30, 1891.....	\$136 57
Plus up to June 30, 1890.....	2,409 35
Total surplus June 30, 1891.....	\$2,272 78

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
From passengers.....		\$9,306 24
From mail.....		262 59
Total gross earnings.....		<u>\$9,568 74</u>

General Balance Sheet June 30, 1881.

ASSETS.		
Cost of road.....		\$43,837 02
Cost of equipment.....		8,601 29
Other permanent investments, as follows, viz.:		
Stock and bonds, City Island Railroad.....		40,126 17
Current assets, as follows, viz.:		
Cash on hand.....		1,443 11
Open accounts.....		1,263 29
Supplies on hand.....		75 00
Sundries.....		294 39
		<u>\$95,640 78</u>

LIABILITIES.		
Capital stock.....		\$50,000 00
Funded debt.....		38,000 00
Current liabilities, as follows, viz.:		
Interest on funded debt due and accrued.....	\$570 00	
Dividends unpaid.....	298 00	
Bills payable.....	4,500 00	
		<u>5,368 00</u>
Profit and loss (surplus).....		2,272 78
		<u>\$95,640 78</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:		Miles.
Single track, main line, from Bartow to Marshall's.....		1.4
Sidings on main line and branches.....		.1
Total length of all tracks and sidings owned.....		<u>1.5</u>
Length of railways actually leased and operated by this company, as follows:		
Single track from Marshall's to Franklin avenue, City Island.....		1.6
Sidings.....		.1
Total length of all tracks and sidings leased.....		<u>1.7</u>
Grand total length of all tracks and sidings owned and leased.....		<u>3.2</u>
Weight of rail per yard.....		30 to 57 lbs.
Gauge of track.....		3 ft. 6 in.
Number of box cars.....		6
Open cars.....		2
Horses and mules.....		11
Schedule time making trip one way.....		25 min.
Cars are run.....		30 to 80 trips daily
Rate of fare per passenger.....		2½ to 5 cents
Number of passenger carried in cars during year, estimated at.....		168,000
Average number of employees (including officials) during year.....		6

Wages of Employees.

	Average number of hours on duty per day.	Wages
Drivers and roadman.....	8 to 12	\$1 50 to 1 75
Hostlers.....	15	1 00

PELHAM PARK.

859

Officers of the Company.

Name.	Title.	Official Address.
W. R. LAMBERTON.....	President.....	16 & 18 Exchange place, N. Y. city.
E. N. ANABLE.....	Secretary and Treas.	16 & 18 Exchange place, N. Y. city.
FREDERICK UNDERHILL.	Superintendent.....	City Island, N. Y.

Directors of the Company.

Name.	Residence.
W. R. LAMBERTON	Pelham Manor, N. Y.
INGLIS STUART.....	New York city.
ETHAN W. WATERHOUSE.....	City Island, N. Y.
ELIPHALET NOTT ANABLE	Long Island City, N. Y.
HENRY D. CAREY.....	City Island, N. Y.
HOWARD NOTT POTTER.....	New Rochelle, N. Y.
SHERMAN T. PELL.....	City Island, N. Y.

Title of company, Pelham Park Railroad Company.
General offices at City Island; branch office, 16 and 18 Exchange place, N. Y. city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Wednesday in June.
For information as to this report, address Pelham Park Railroad Company, 16 and 18 Exchange place, New York city.

PEOPLE'S (Syracuse).

(Date of charter, April 22, 1887.)

On November 1, 1890, the Central City Railway and the Syracuse and Onondaga Railway were consolidated, by perpetual lease of each, with the People's Railroad Company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	10,000	\$1,000,000	.....
Issued on account of construction.....	3,000	\$300,000	\$620
Issued for roads purchased and for completion of same	7,000	700,000	.....
Total now outstanding	10,000	\$1,000,000	\$620

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bond .....	. 1921	p.c. 5	Jan. & July.	\$736,000	\$736,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$5,085 14	\$7,713 88
Right of way.....	3,500 00	4,500 00
Real estate	4,025 00	4,025 00
Buildings and fixtures	6,283 39	6,616 88
Interest and discount charged to construction	129 35	287 31
Road built by contract.....	.....	628,020 00
Purchase of constructed road	1,100,403 57	1,100,403 57
Total cost of road	\$1,119,426 45	\$1,751,536 54
EQUIPMENT.		
Horses	\$3,285 22	\$4,265 22
Harness.....	390 79	451 97
Cars	8,750 00	8,950 00
Wagons, trucks, snow-plows, sleighs.....	.....	156 30
Total cost of equipment	\$12,426 01	\$13,824 14
Grand total cost of road and equipment.....	\$1,131,852 46	\$1,765,360 68

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Paving.....	\$4,460 14
Printing bonds	625 00
Right of way.....	3,500 00
Additions to buildings.....	512 16
Advances on contract for new office and car-house, not completed	5,771 23
Interest account, construction.....	129 35
Additional horses (twenty-four)	3,285 22
Additional harness.....	390 79
Twelve new cars (less freight)	8,750 00
Purchase of real estate	4,025 00
Central City Railway and Syracuse and Onondaga Railway, acquired November 1, 1890.....	1,100,403 57
Total	\$1,131,852 46

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$110,396 76
Less operating expenses (excluding all taxes).....	87,300 48
Net earnings from operation.....	\$23,096 28
<i>Income from other sources, as follows, viz.:</i>	
Rent.....	\$549 29
Interest	877 80
	1,426 09
Gross income from all sources.....	\$24,452 57
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$2,429 74
Taxes on earnings and capital stock	755 42
Taxes other than above	38 75
Interest on funded debt due and accrued.....	18,400 00
	21,623 91
Surplus for year ending June 30, 1891.....	\$2,828 66

General Income Account.

Surplus for year ending June 30, 1891.....	\$2,828 66
Surplus up to June 30, 1890.....	14, 89
Total surplus June 30, 1891.....	\$17, 65

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$110,886 76
----------------------	--------------

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$1,957 71
Repairs of buildings and fixtures	290 62
Repairs of cars and other vehicles.....	1,456 06
Repairs of harness and stable equipment.....	623 23
Horseshoeing.....	3,525 38
Renewals of horses and mules.....	2,754 78
Provender (including expense of grinding)	20,913 68
Salaries of general officers and clerks.....	4,064 78
Wages of conductors and drivers on horse cars	26,529 13
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	16,512 66
Light and fuel	1,544 40
Water tax	572 84
Damages to persons and property.....	1,048 55
Legal expenses.....	837 74
Advertising, printing and office expenses	527 76
Insurance.....	2,711 55
Removal of snow and ice.....	255 79

Contingencies:

Drugs, etc.....	\$143 37
Veterinary	150 50
Telephones	120 00
Rent of track	240 00
Pasturing horses.....	71 82
Street sprinkler	42 00
Hired teams	234 75
Rent and care of waiting-room at Walnut Grove	34 50
Subscriptions, charities, etc.....	237 00
Traveling expenses, etc	318 19
Petty disbursements.....	141 79
	1,733 92

Total operating expenses.....	\$87,360 48
-------------------------------	-------------

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$1,765,360 68
---------------------------------	----------------

Current assets as follows, viz.:

Cash on hand	5,949 21
Open accounts.....	250 00
	\$1,771,559 89

LIABILITIES.

Capital stock.....	\$1,000,000 00
Funded debt	786,000 00

Current liabilities, as follows, viz.:

Bills payable.....	14,788 35
Open accounts.....	3,232 69
Profit and loss (surplus)	17,538 85
	\$1,771,559 89

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line, from Wolf street to southern terminus.....	5.897
Single track, main line, from Onondaga Lake to Brighton	4.500
Single track, branch, from James and Warren streets to Salina street ....	.056
Single track, branch, from Kennedy street to Oakwood avenue.....	.875
Single track, branch, from Salina street to Third North street.....	.625
Total length of single track on main line and branches	11.453
Double track on main line and branches	7.84
Sidings on main line and branches.....	.642
Total length of all tracks and sidings owned	19.435

Weight of rails per yard.....	47, 51, 66 1/2 lbs.
Gauge of track	4 ft. 8 1/2 ins.
Number of box cars.....	31
Open cars	4
Horses	27
Schedule time making trip one way.....	40 and 50 min.
Cars are run	Every 8 and 10 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	2,264,000
Average number of employees (including officials) during year	12

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
General officers and clerks.....		\$4,000 3

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	11 1/2	\$1 4
Drivers.....	11 1/2	1 4
Watchmen	12	1 8
Roadmen.....	10	1 8
Hostlers.....	11	1 8

	ACCIDENTS.	Injured
Passengers		1

Officers of the Company.

Name.	Title.	Official Address.
A. N. PALMER.....	President.....	Syracuse, N. Y.
H. H. DUBB	Secretary.....	Utica, N. Y.
F. W. BARKER.....	Treasurer.....	Syracuse, N. Y.
J. H. MOFFITT.....	General Manager.....	Syracuse, N. Y.

Directors of the Company.

Name.	Residence.
A. N. PALMER.....	Syracuse, N. Y.
F. W. BARKER.....	Syracuse, N. Y.
THOMAS HUNTER	Utica, N. Y.
CHARLES H. CHILDS	Utica, N. Y.
S. A. BEARDSLEY.....	Utica, N. Y.
F. J. CALLANEN	Utica, N. Y.
J. M. CHILDS	Utica, N. Y.
A. T. GOODWIN.....	Utica, N. Y.
J. R. SWAN.....	Utica, N. Y.

Title of company, The People's Railroad Company of Syracuse.
 General offices at 75 Genesee street, Utica, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders annual meeting, second Tuesday of January.
 For information, as to this report, address F. W. Barker, Treasurer.

PROSPECT PARK AND CONEY ISLAND (City Division).

LESSEE.

OPERATED BY ATLANTIC AVENUE OF BROOKLYN.

(Date of charter, October 9, 1874.)

For history of organization, see Report of 1886.

Funded Debt.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Real estate mortgage.....	1894	p.c. 5	June 1 & Dec. 1	\$5,000 00	\$5,000 00
General mortgage bonds.....		5	July and Jan.	61,704 92	61,704 92
Total				\$66,704 92	\$66,704 92

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$1,872 00	\$30,329 16
Electric appliances pertaining to road and superstructure.....	375 62	375 62
Real estate.....	345 72	83,670 85
Buildings and fixtures		2,988 71
Total cost of road	\$2,593 34	\$67,364 34
EQUIPMENT.		
Horses	\$240 00	\$11,518 94
Harness	588 90	2,818 50
Cars		13,865 00
Wagons, trucks, snow-plows, sleighs		1,000 00
Total cost of equipment	\$828 90	\$29,197 44
Grand total cost of road and equipment	\$3,422 24	\$96 561 78

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Roadbed, superstructure and rails, extending track on Park avenue.....	\$1,872 00
Electric appliances, etc , procuring consents for.....	375 62
Real estate, assessment for improvements	345 72
Land, increased value	240 00
Business, increased value.....	588 90
Total	\$3,422 24

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$164,044 05
Operating expenses (excluding all taxes)	143,080 51
Net earnings from operation.....	\$20,963 54

Income from other sources, as follows, viz.:

Rent received for track.....	\$523 88	
Rent received for real estate.....	270 00	
		<u>\$793 88</u>

Gross income received from all sources..... \$21,757 42

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$2,995 54	
Taxes on earnings and capital stock.....	757 34	
Taxes other than above.....	1,011 76	
Interest on funded debt due and accrued.....	250 00	
Rent paid leased line.....	21,000 00	
Rent paid for tracks.....	3,071 77	
		<u>29,086 41</u>

Deficit for year ending June 30, 1891 \$7,328 99

General Income Account.

Deficit for year ending June 30, 1891.....	\$7,328 99
Deficit up to June 30, 1890.....	68,996 93
Total deficit June 30, 1891	<u>\$76,325 92</u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers.....	\$163,687 05
Signs in cars.....	357 00
Total gross earnings.....	<u>\$164,044 05</u>

OPERATING EXPENSES.

Repairs of roadbed and track	\$2,533 36
Repairs of buildings and fixtures.....	695 25
Repairs of cars and other vehicles	6,280 01
Repairs of harness and stable equipment.....	405 46
Horseshoeing.....	4,216 34
Renewals of horses.....	6,112 72
Provender (including expense of grinding).....	37,503 08
Salaries of clerks	1,039 30
Wages of conductors and drivers on horse cars.....	59,474 51
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	19,873 34
Light and fuel.....	876 22
Water tax.....	178 61
Damages to persons and property.....	1,273 87
Legal expenses.....	378 28
Advertising, printing and office expenses.....	239 82
Insurance.....	1,095 00
Removal of snow and ice.....	395 35
Contingencies	509 19
Total operating expenses.....	<u>\$143,080 51</u>

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$67,364 34
Cost of equipment.....	29,197 44

Current assets, as follows, viz.:

Cash on hand.....	\$2,322 01	
Open accounts.....	3,081 19	
Supplies on hand.....	2,226 57	
		<u>7,629 77</u>
Profit and loss (deficiency)		76,325 92
		<u>\$184 17</u>

LIABILITIES.

Funded debt		221 12
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt, accrued	\$20 84	
Open accounts.....	113,791 71	
		<u>113 85</u>
		<u>\$180 97</u>

PROSPECT PARK AND CONEY ISLAND.

865

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows :	Miles.
Single track, main line, from Ninth avenue and Twentieth street to Park avenue, and from Navy street and Park avenue to Adams and Concord streets.....	3.25
Single track, branch, from Washington and Park avenues to Central avenue.....	1.875
Total length of single track on main line and branches.....	5.125
Second track on main line and branches	5.125
Total length of all tracks and sidings owned.....	10.250
Weight of rail per yard.....	45 and 50 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars	19
Open cars	31
Horses.....	195
Schedule time making trip one way.....	45 minutes.
Cars are run	From 5 to 10 minutes headway.
Rate of fare per passenger:	
Adults	5 cents.
Children.....	3 cents.
Number of passengers carried in cars during year.....	3,498,502
Average number of employees (including officials) during year	85

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per trip, equal to
Conductors	Accord'g to law	Per day, \$2 00
Drivers	Accord'g to law	Per day, 2 00
Starters	9	Per day, 2 00
Watchmen	10	Pr w'k, \$12.25 to 13 00
Hostlers and feedmen .....	.....	Pr w'k, 10.50 to 12 25
Tow boys.....	10	Per day, 1 25
Receivers .....	.....	Per day, 2.75

General offices at corner Atlantic and Third avenues, Brooklyn, N. Y.
Date of close of fiscal year, September 30.
For information as to this report, address William J. Richardson at general office.

PROSPECT PARK AND FLATBUSH.

(Date of charter, October 30, 1875.)

For history of organization, see Report of 1887.
On April 1, 1891, the capital stock of this company was duly surrendered to and merged in the Coney Island and Brooklyn Railroad Company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter and now outstanding.....	500	\$50,000	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds	1906	p.c. 6	Feb. & Aug.	\$20,000	\$30.00

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	\$12,197 20	\$65,220 80
Buildings and fixtures.....	.....	5,066 84
Total cost of road.....	\$12,197 20	\$70,287 64
EQUIPMENT.		
Horses.....	.....	\$2,573 00
Harness .....	.....	320 75
Cars.....	.....	2,822 50
Total cost of equipment.....	.....	\$5,715 25
Grand total cost of road and equipment.....	\$12,197 20	\$76,002 89

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Renewal of track and roadbed.....	\$12,197 20
-----------------------------------	-------------

Income Account for Nine Months Ending March 31, 1891.

Gross earnings from operation	\$1,707 71
Less operating expenses (excluding all taxes).....	3,262 61
Net loss from operation.....	\$1,554 84
Income from other sources, as follows, viz.:	
Sales incident to operation	2,003 00
Gross income from all sources.....	\$355 16
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$85 33
Taxes on earnings and capital stock.....	21 85
Interest on funded debt due and accrued.....	900 00
	1,007 18
Net loss from all sources	\$448 92
Payments from net income, as follows, viz.:	
Track rental.....	45 00
Deficit for year ending March 31, 1891.....	\$3 92

General Income Account.

Deficit for nine months ending March 31, 1891	\$3 92
Deficit up to June 30, 1890	\$5,901 92
Adjustment of liabilities incident to taxes, interest and current expenses	151 63
	53 47
Total deficit March 31, 1891.....	\$1 17 47

PROSPECT PARK AND FLATBUSH.

867

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$1,707 27
----------------------	------------

OPERATING EXPENSES.

Repairs of cars and other vehicles	\$19 30
Horseshoeing.....	55 00
Provender (including expense of grinding	520 87
Salaries of general officers and clerks.....	1,000 00
Wages of conductors and drivers on horse cars.....	740 37
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	243 25
Water tax	14 48
Damages to persons and property.....	610 00
Legal expenses.....	38 74
Total operating expenses.....	\$3,242 01

General Balance Sheet March 31, 1891.

ASSETS.

Cost of road.....	\$70,287 64
Cost of equipment	5,718 55
Current assets, as follows, viz.:	
Cash on hand	5 34
Profit and loss (deficiency).....	6,547 47
	\$82,559 00

LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt	20,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt.....	350 00
Bills payable.....	12,000 00
Sundries	209 00
	\$82,559 00

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$2 00
Drivers	12	2 00
Hostlers	12	1 75

Officers of the Company.

Name.	Title.	Official Address.
H. W. SLOCUM.....	President.....	Brooklyn, N. Y.
H. W. SLOCUM, Jr.....	Secretary and Treasurer.....	Brooklyn, N. Y.
D. W. SULLIVAN.....	Superintendent.....	Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
H. W. SLOCUM	Brooklyn, N. Y.
WILLIAM MARSHALL	Brooklyn, N. Y.
H. W. SLOCUM, Jr.....	Brooklyn, N. Y.
D. W. SULLIVAN	Brooklyn, N. Y.
W. VANDERHOFF.....	Brooklyn, N. Y.
SAMUEL PARKHILL	Brooklyn, N. Y.
THOMAS ENNIS	Brooklyn, N. Y.

Title of company, Prospect Park and Flatbush Railroad Company.
General offices at office of Coney Island and Brooklyn Railroad Company.
Date of close of fiscal year, June 30.
For information as to this report, address Edward F. Drayton, Secretary of Coney Island and Brooklyn Railroad Company.

RIKER AVENUE AND SANFORD'S POINT.

LESSOR.

LESSEE—STEINWAY AND HUNTER'S POINT.

(Date of charter, September 23, 1886.)

For history of organization, see Report of 1887. No report filed for year ending June 30, 1891. Operations included in report of Steinway and Hunter's Point, *post*—*R. R. Commissioners*.

ROCHESTER.

(Date of charter, February 25, 1890.)

For history of organization, see Report of 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	50,000	\$5,000,000	.....
Issued on account of construction and in exchange, as per reports for 1890.....	40,000	\$4,000,000	.....
Issued for cash	3,500	350,000	\$350,000
Issued on account of construction.....	6,500	650,000	.....
Total now outstanding.....	50,000	\$5,000,000	\$350,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Mortgage bonds.....	Oct. 1, 1893	p.c 7	April & Oct.	\$200,000	\$1 00
Mortgage bonds.....	Jan. 1, 1902	6	Jan. & July	500,000	50 00
Mortgage bonds.....	Apr. 1, 1919	6	April & Oct.	175,000	17 00
Consolidated mortgage bonds	Apr. 1, 1930	5	April & Oct.	2,000,000	2,00 00
Debenture bonds.....	Mar. 1, 1911	6	Mar. & Sept.	300,000	27 00
Total .....	.....	.....	.....	\$3,175,000	\$3.11 00

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$433,875 96	\$593,361 69
Electric appliances pertaining to road and superstructure	177,618 47	190,883 66
Right of way	17,897 29	48,068 07
Real estate .....	.....	2,250 00
Buildings and fixtures, exclusively used for electric purposes	121,981 93	122,683 54
All other buildings and fixtures	7,730 46	11,677 46
Interest and discount charged to construction	48,270 44	92,185 41
Road built by contract	650,000 00	650,000 00
Purchase of constructed road and equipment .....	.....	6,175,000 00
Total cost of road	\$1,451,874 54	\$7,881,059 83
EQUIPMENT.		
Horses	*\$14,325 00	.....
Motor cars and fixtures	431,865 76	\$431,865 76
Wagons, trucks, snow-plows, sleighs	9,000 00	9,000 00
Total cost of equipment	\$426,040 76	\$426,040 76
Grand total cost of road and equipment	\$1,877,915 30	\$8,307,100 56

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$579,296 22
Less operating expenses (excluding all taxes)	364,091 97
Net earnings from operation	\$215,204 25
<i>Income from other sources, as follows, viz.:</i>	
Dividends on stocks.	\$600 00
Uncalled for pay	223 64
Rents	2,055 09
Advertising	813 75
	8,692 48
Gross income from all sources	\$218,896 73
<i>Deductions from income as follows, viz.:</i>	
Taxes on property used in operation of road	\$18,790 29
Taxes on earnings and capital stock	7,394 62
Interest on funded debt due and accrued	154,500 00
	180,684 91
Surplus for year ending June 30, 1891	\$38,211 82

General Income Account.

Surplus for year ending June 30, 1891	\$38,211 82
Surplus up to June 30, 1890	101,113 85
Total surplus June 30, 1891	\$139,325 67

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers	\$579,296 22
-----------------------	--------------

* Credit.

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses and by mechanical traction, including overhead and underground wires and all other track fixtures.....	\$13,752 30
Repairs of buildings and fixtures.....	1,500 00
Repairs of cars (not motors) and other vehicles.....	8,544 17
Repairs of motor cars and fixtures.....	4,800 00
Repairs of harness and stable equipment.....	1,500 00
Horseshoeing.....	9,432 02
Provender (including expense of grinding).....	65,970 03
Salaries of general officers and clerks.....	2,070 71
Wages of conductors and drivers on horse cars.....	95,242 54
Wages of conductors and motor men on cars propelled by mechanical traction.....	40,028 52
Wages of engineer, firemen and all others employed at power-house.....	6,030 25
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	68,722 20
Light and fuel other than at power-house.....	4,416 70
Fuel, light and other supplies used at power-house.....	13,321 79
Water tax.....	540 00
Damages to persons and property.....	8,329 70
Legal expenses.....	3,573 78
Advertising, printing and office expenses.....	5,411 82
Insurance.....	2,478 50
Contingencies.....	6,078 23
Total operating expenses.....	\$354,091 97

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$5,307,100 00
Other permanent investments, as follows, viz.:	
Sundry stocks.....	171,000 00
Current assets, as follows, viz.:	
Cash on hand.....	13,351 00
Sundries, due from Solicitors' Loan and Trust Co., agts., Phila.....	78,338 87
	\$5,569,891 87

LIABILITIES.

Capital stock.....	\$5,000,000 00
Funded debt.....	3,175,000 00
Current liabilities, as follows, viz.:	
Bills payable.....	260,745 23
Open accounts.....	4,030 15
Profit and loss (surplus).....	139,338 47
	\$5,569,891 87

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Total length of single track on main line.....	
Second track on main line and branches.....	
Sidings on main line and branches.....	
Total length of all tracks and sidings owned.....	
Weight of rail per yard.....	
Gauge of track.....	
Number of box and open cars, not motors.....	
Horses and mules.....	
Number of motor cars.....	
Schedule time making trip one way.....	5 to 7½
Cars are run.....	Ev
Rate of fare per passenger.....	5 cts. adults, 11 tickets 50 cts.
Number of passengers carried in cars during year.....	
Average number of employees (including officials) during year.....	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.

General officers.....	
-----------------------	--

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motormen.....	11½	\$1 60 to \$2 00
Drivers.....	11½	1 60 to 2 00
Starters.....	11	1 75 to 2 00
Watchmen.....	11½	1 75
Switchmen.....	10	1 50
Roadmen.....	10	1 50
Hostlers.....	10½	1 40

Officers of the Company.

Name	Title.	Official Address.
JOHN W. BECKLEY.....	President.....	Rochester, N. Y.
CHAS. A. WILLIAMS.....	Secretary.....	Rochester, N. Y.
FRED. P. ALLEN.....	Treasurer.....	Rochester, N. Y.
CHAS. K. MINARY.....	Manager.....	Rochester, N. Y.

Directors of the Company.

Name.	Residence.
H. SELLERS MCKEE.....	P
MURRY A. VERNER.....	P
BENJAMIN GRAHAM.....	P
THOMAS DEWITT CUYLER.....	P
E. E. DENNISTON.....	P
HORACE MAGER.....	P
RICHARD W. CLAY.....	P
JOHN W. BECKLEY.....	R
FREDERICK COOK.....	R
M. H. BRIGGS.....	R
ARTHUR G. YATES.....	R
WM. S. KIMBALL.....	R

Title of company, Rochester Railway Company.

General offices at 267 State street, Rochester, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in January.

For information as to this report, address Charles A. Williams, Secretary.

ROCHESTER ELECTRIC.

(Date of charter, August, 1887.)

For history of organization, see Report of 1890.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for initial cash and now outstanding.....	2,000	\$200,000	\$200,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$4,122 39	\$84,110 39
Electric appliances pertaining to road and superstructure	44 97	18,484 44
Right of way	1,069 28	17,815 42
Real estate		1,338 16
Buildings and fixtures, exclusively used for electric purposes	294 17	22,443 27
All other buildings and fixtures	2,607 03	8,536 61
Total cost of road	\$8,187 84	\$152,538 28
EQUIPMENT.		
Cars, other than motor cars	\$3,208 10	\$17,607 36
Motor cars and fixtures	5,743 98	33,365 46
Total cost of equipment	\$8,952 08	\$50,963 82
Grand total cost of road and equipment	\$17,089 92	\$203,491 09

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$35,708 66
Less operating expenses (excluding all taxes)		81,604 35
Net earnings from operation		\$4,203 71
<i>Income from other sources, as follows, viz.:</i>		
Rochester Railway Co., account power, etc	\$2,400 00	
Dividend turnpike stock, 1889	563 50	
		2,963 50
Gross income from all sources		\$7,167 21
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road	\$1,371 61	
Taxes on earnings and capital stock	530 46	
		1,902 07
Surplus for year ending June 30, 1891		\$5,265 14

General Income Account.

Surplus for year ending June 30, 1891	\$5,265 14
Surplus up to June 30, 1890	8,944 36
Total surplus June 30, 1891	\$14,209 50

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$35,708 66
-----------------------	-------------

OPERATING EXPENSES.

Repairs of roadbed and track	\$1.	13
Repairs of buildings and fixtures		32
Repairs of cars (motor) and other vehicles	4,6	61
Salaries of general offices and clerks	2,8	64
Wages of conductors and motor men	8,3	36
Wages of engineers, firemen and other employees at power-house	3,7	26
Wages of watchmen, starters, switchmen, roadmen, etc	1,1	52
Light and fuel	1	26
Fuel, light and other supplies used at power-house	2,7	32
Damages to persons and property		90
Legal expenses		00
Advertising, printing and office expenses		30

ROCHESTER ELECTRIC.

873

Insurance.....	\$495 00
Removal of snow and ice.....	290 66
Contingencies	1,364 96
Interest	142 10
Total operating expenses	<u>\$31,504 35</u>

General Balance Sheet, June 30, 1891.

ASSETS.

Cost of road.....	\$152,528 28
Cost of equipment	50,962 81
Other permanent investments, as follows, viz.:	
Rochester and Charlotte Turnpike stock.....	10,062 50
Current assets, as follows, viz.:	
Cash on hand	50 00
Open accounts.....	1,482 31
	<u>\$215,085 90</u>

LIABILITIES.

Capital stock.....	\$200,000 00
Current liabilities, as follows, viz.:	
Open accounts.....	876 40
Profit and loss (surplus)	14,209 50
	<u>\$215,085 90</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track; main line, from Rochester to Charlotte	4.63
Second track on main line and branches.....	4.13
Total length of all tracks and sidings owned.....	<u>8.76</u>
Weight of rail per yard	40 lbs.
Gauge of track	4 ft. 8½ in.
Open cars, not motors	10
Number of motor cars	11
Schedule time making trip one way.....	30 mins.
Cars are run.....	12 to 30 mins.
Rate of fare per passenger	3, 5, 8 and 10c.
Number of passengers carried in cars during year	538,207
Number of employees (including officials), during year varies from	10 to 50

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.	Annual salary.
General officers	\$2,841 64

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motormen.....	12	\$1 75
Switchmen	10	1 50
Brakemen	10	1 50

Officers of the Company.

Name.	Title.	Official Address.
THUR LUTCHFORD.....	President.....	Rochester, N. Y.
H. BRIGGS.....	Secretary and Treasurer.....	Rochester, N. Y.
A. DERR	Superintendent.....	Charlotte, N. Y.

Directors of the Company.

Name.	Residence.
ARTHUR LUETCHFORD.....	Rochester, N. Y.
JOHN W. BECKLEY.....	Rochester, N. Y.
M. H. BRIGGS.....	Rochester, N. Y.
C. M. EVEREST.....	Rochester, N. Y.
O. F. POND.....	Rochester, N. Y.
C. L. BAKER.....	Rochester, N. Y.
JAMES S. WHITNEY.....	Rochester, N. Y.
E. T. CURTIS.....	Rochester, N. Y.
W. O. BARRY.....	Rochester, N. Y.
J. B. PERKINS.....	Rochester, N. Y.
S. STACE.....	Charlotte, N. Y.
MURRY A. VERNER.....	Pittsburgh, Pa.
H. SELLERS MCKEE.....	Pittsburgh, Pa.

Title of company, Rochester Electric Railway Company.
General offices at Charlotte, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Tuesday in June.
For information as to this report, address M. H. Briggs, Treasurer, 811 Wilder Block, Rochester.

ROCKAWAY VILLAGE.

LESSOR.

LESSEES — Messrs. HICKEY & PEARSALL.

(Date of charter, March 18, 1886.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	250	\$25,000	\$25,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
* First mortgage bonds.....	1901	p.c. 5	May & Nov.	\$25,000	\$4,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1890.	Total cost of road and equipment up to June 30, 1890.
Interest and discount charged to construction.....	\$1, 0 00
Road built by contract.....	48, 9 22
Total cost of road.....	\$ 49 9 22

* Issued for construction, \$20,000; issued for cash, \$5,000.

ROCKAWAY VILLAGE.

875

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Harness .....	.....	\$694 40
Stone remover.....	\$14 65	14 65
Total cost of equipment.....	\$14 65	\$709 05
Grand total cost of road and equipment.....	\$14 65	\$50,558 37

Income Account for Year Ending June 30, 1891.

Rental received from lessees.....	\$1,250 00
Income from other sources than rentals.....	9 10
Gross income from all sources.....	\$1,259 10
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and paid to May 1, 1891.....	\$1,250 00
General expenses borne by lessor.....	452 54
	1,702 54
Deficit for year ending June 30, 1891.....	\$443 44

General Income Account.

Deficit for year ending June 30, 1891	\$443 44
Deficit up to June 30, 1890	4,701 16
Total deficit June 30, 1891	\$5,144 60

General Balance Sheet, June 30, 1891.

ASSETS.	
Cost of road.....	\$49,849 32
Cost of equipment.....	709 05
<i>Current assets, as follows, viz.:</i>	
Open accounts, rent due.....	100 00
Profit and loss (deficiency).....	5,144 60
	\$55,802 97
LIABILITIES.	
Capital stock.....	\$25,000 00
Funded debt	25,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt, accrued two months.....	208 33
Bills payable, loans	5,207 71
Open accounts, sundry bills.....	386 93
	\$55,802 97

Officers of the Company.

Name.	Title.	Official Address.
C. A. CHEEVER.....	President.....	New York city.
J. F. AUERBACK.....	Secretary.....	New York city.
DR. D. L. HAIGHT.....	Treasurer.....	New York city.
J. D. CHEEVER.....	Vice-President.....	New York city.

Directors of the Company.

Name.	Residence.
J. D. CHEEVER.....	New York city.
J. A. CHEEVER.....	New York city.
W. H. WYNN.....	Far Rockaway, N. Y.
L. HAIGHT.....	New York city.
S. AUERBACK	New York city.
L. CUNNINGHAM.....	Brooklyn, N. Y.
M. DONAHUE.....	New York city.

Head office of company, Rockaway Village Railroad Company.
General offices at Far Rockaway, Long Island.

ROCKAWAY VILLAGE.

LESSEE.

Term of lease, three years, viz., from January 1, 1890, to January 1, 1893.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$2,620 54
Less operating expenses (excluding all taxes)....	1,345 84
Net earnings from operation.....	\$1,274 70
Rental paid lessor.....	1,250 00
Surplus to lessees for year ending June 30, 1891	\$24 70

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$2,620 54
----------------------	------------

OPERATING EXPENSES.

Repairs of horse cars and fixtures	\$76 20
Repairs of harness and stable equipment	15 00
Horseshoeing.....	40 00
Provender (including expense of grinding)	420 00
Salary of clerk.....	25 00
Wages of conductors and drivers on horse cars	640 00
Wages of roadmen.....	112 00
Advertising, printing, and other office expenses.....	4 00
Contingencies	10 25
Total operating expenses	\$1,345 84

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from depot to inlet.....	.38
Single track, branch, from Lockwood avenue to Clark avenue.....	.20
Single track, branch, from Clark avenue to Central avenue .....	.10
Total length of single track on main line and branches.....	1.13
Weight of rails per yard.....	47 lbs.
Gauge of track	4 ft. 8 1/2 in.
Number of box cars.....	2
Open cars	3
Horses and mules.....	8
Schedule time making trip one way.....	10 min.
Cars are run.....	To meet all trains in and out between train time.
Rate of fare per passenger.....	5 cents previous to June 20, 1891; thereafter 10 cents.
Number of passengers carried in cars during year.....	50,976
Average number of employees (including officials), during year	7

Wages, Etc., of Officers and Employees.

	Average number of hours on duty per day.	Wages per yr.
Conductors and drivers	10	\$1 10-7
Roadmen	10	1
Accountant clerk.....		1

Title of company, Rockaway Village Railroad Company.
General offices at 13 Park Row, New York city.
For information as to this report, address M. J. Hickey, P.-O. Box 184, Far Rockaway, N. Y.

ROME CITY.

(Date of charter, December 22, 1885.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	500	\$50,000	.....
Issued for actual cash	50	\$5,000	\$5,000
Issued on account of construction.....	450	45,000	.....
Total now outstanding	500	\$50,000	\$5,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
*First mortgage bonds	May 1, 1917	p.c. 6	May 1, Nov. 1	\$425,000

Cost of Road and Equipment.

ROAD.

Total cost up to
June 30, 1891.

Paid contractor, capital stock	\$45,000 00
Paid contractor, first mortgage bonds	120,000 00
Cash	8,000 00
Preliminary surveys	500 00
Paid Wm. Moores, for clerical services during construction.....	1,500 00
Total cost of road	\$170,000 00

EQUIPMENT.

Total cost of equipment, not provided for under contract.....	6,689 33
Total cost of road and equipment	\$176,689 33

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$11,973 00
Less operating expenses (excluding all taxes)	13,278 56
Net loss from operation	\$1,305 56
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$288 39
Interest on funded debt due and accrued	7,620 00
Commissions on coupons.....	28 13
Interest and discount.....	36 52
	7,973 04
Left for year ending June 30, 1891	\$9,278 60

* All issued for construction and equipment.

General Income Account.

Deficit for year ending June 30, 1891	\$9,778 00
Deficit up to June 30, 1890	28,474 11
Total deficit June 30, 1891	\$37,782 11

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$11,794 00
Advertising in cars.....	5 00
Lease and sale of horses.....	174 00
Total gross earnings.....	\$11,973 00

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$125 50
Repairs of buildings and fixtures.....	240 25
Repairs of cars and other vehicles	523 00
Repairs of harness and stable equipment	177 00
Horseshoeing	720 75
Provender (including expense of grinding).....	3,640 00
Salaries of general officers and clerks	1,200 00
Wages of conductors and drivers on horse cars	2,642 74
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	2,200 00
Light and fuel.....	199 10
Water tax.....	50 00
Advertising, printing and office expenses	271 00
Insurance.....	304 50
Removal of snow and ice.....	140 00
Total operating expenses.....	\$13,775 54

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road and equipment.....	\$176,600 00
Current assets, as follows, viz.:	
Cash on hand	300 00
Open accounts.....	42 00
Supplies on hand	211 00
Profit and loss (deficiency).....	37,753 00
	\$215,000 00

LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt.....	125,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt, coupon interest, due and accrued	1,200 00
Bills payable.....	1,550 00
Open accounts.....	37,140 00
Mortgage interest.....	60 00
	\$215,000 00

Characteristics of Road, Equipment, Etc.

Total length of single track on main line and branches.....	6.70 miles
Weight of rail per yard	38 1/2 lbs
Gauge of track	4 ft. 8 1/2 in.
Number of box cars.....	14
Horses and mules	0
Schedule time making trip one way.....	Every 30 min.
Cars are run	30 min.
Rate of fare per passenger	5, 4 1/2-6 d. 1 cts.
Number of passengers carried in cars during year.....	1,510
Average number of employees (including officials) during year.....	15

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

	ANNUAL	MT.
Superintendent.....	\$1	00 00
Bookkeeper		00 00
Clerk.....		00 00

Rome City.

879

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wager per day.
Conductors, drivers and starters.....	12	\$1 43
Hostlers.....	12	1 43
Blacksmith.....	10	1 78 4-7

Officers of the Company.

Name.	Title.	Official Address.
ANTONIO RASINES.....	President.....	New York city.
WM. MOORES.....	Secretary and Treasurer.....	New York city.
WM. P. RAYLAND.....	Superintendent.....	Rome, N. Y.

Directors of the Company.

Name.	Residence.
ANTONIO RASINES.....	New York city.
CHARLES W. DAYTON.....	New York city.
WILLIAM H. MOORES.....	New York city.
JOHN S. MCWILLIAM.....	New York city.
ARTHUR L. MEYER.....	New York city.
JOHN MCWILLIAM.....	New York city.
JOSEPH STIER.....	New York city.

Title of company, Rome City Street Railway Company.

General offices at Rome, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in October.

For information as to this report, address Wm. Moores, Secretary, 7 Broadway, New York city.

SARATOGA ELECTRIC.

(Date of charter, July 8, 1889.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	500	\$50,000	\$50,000

FUNDED DEBT.

SIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds	Feb. 1, 1920	p.c. 6	Feb. & Aug.	\$50,000	\$50,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

	Total cost up to June 30, 1891.
Right of way	\$250 00
Real estate	613 00
All other buildings and fixtures	286 32
Road and equipment built by contract	97,500 00
Total cost of road	<u>\$98,629 32</u>

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$1,691 50
Less operating expenses (excluding all taxes)	1,965 36
Net loss from operation	<u>\$263 86</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	4,250 00
Deficit for year ending June 30, 1891	<u>\$4,513 86</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	<u>\$1,691 50</u>
-----------------------	-------------------

OPERATING EXPENSES.

Repairs of roadbed and track	\$96 25
Repairs and renewals of cars, motors and other vehicles	14 30
Salaries of general officers and clerks	237 25
Wages of conductors and motormen	374 25
Wages of watchmen, starters, switchmen, roadmen, etc	313 00
Light and fuel other than at power-house	10 00
Fuel, light and other supplies used at power-house	444 85
Legal expenses	150 00
Advertising, printing and office expenses	83 25
Insurance	131 00
Contingencies	104 33
Total operating expenses	<u>\$1,965 36</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$98,629 52
--------------------	-------------

Current assets, as follows, viz.:

Cash on hand	1,000 00
Profit and loss (deficiency)	4,513 86
	<u>\$104,313 28</u>

LIABILITIES.

Capital stock	\$50,000 00
Funded debt	50,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	4,250 00
Open accounts	63 28
	<u>\$104,313 28</u>

Characteristics of Road, Equipment, Etc.

Single track, main line, from Saratoga to Geyser Springs, miles		4
Weight of rail per yard	31	8
Gauge of track	4 ft	8
Open cars, not motors		5
Number of motor cars		2
Schedule time making trip one way	20	2
Cars are run	Every 15	2
Rate of fare per passenger	5 c	8
Number of passengers carried in cars during year		10

Officers of the Company.

Name.	Title.	Official Address.
J. L. BUTMAN	President	Saratoga, N. Y.
S. G. CROSWELL	Secretary	Boston, Mass.
ALFRED A. GLASIER	Treasurer	Boston, Mass.
ARTHUR SAVAGE	Superintendent	Saratoga, N. Y.

Directors of the Company.

Name.	Residence.
J. L. BUTMAN	Saratoga, N. Y.
O. W. MITCHELL	Saratoga, N. Y.
EUGENE GRIFFIN	Boston, Mass.
ALFRED A. GLASIER	Boston, Mass.
W. B. FERGUSON	Boston, Mass.

Title of company, Saratoga Electric Railway Company.
General offices at Saratoga, N. Y.

SCHENECTADY.

(Date of charter, February 25, 1886.)

For history of organization, see Report of 1887.

Capital Stock and Funded Debt.
CAPITAL STOCK

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	250	\$25,000	.....
Issued for actual cash	25	\$2,500	\$2,500
Issued on account of construction	225	22,500	.....
Total now outstanding	250	\$25,000	\$2,500

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		AMOUNT OUTSTANDING.
		Rate.	When payable.	
First mortgage bonds,	1916	6 p.c.	May & Nov	\$25,000

Cost of Road and Equipment.

ROAD.	AMOUNT OF EXPENDITURE DURING YEAR ENDING JUNE 30, 1901.	TOTAL COST TO DATE.
Buildings and fixtures	\$201 21	\$1,171 21
Road built by contract .....	.....	11,248 21
Total cost of road	\$201 21	\$12,419 42

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June , 1891.	Total cost of road and equipment up to June 30, 1891.
Horses	*\$498 05	\$1,700 75
Harness .....	.....	161 15
Cars	22 00	280 75
Wagons, trucks, snow-plows sleighs ....	.....	1,741 20
Total cost of equipment.....	*\$476 05	\$3,883 85
Grand total cost of road and equipment.....	*\$294 74	\$59,949 61

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Curbing	\$80 30
Plumbing	92 00
Car wheels	22 00
The item of horses under the general head of equipment was reduced by the sale of horses	498 05

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$9,995 20
Less operating expenses (excluding all taxes)	10,125 79
Net loss from operation.....	\$130 61
Income from other sources, as follows, viz.:	
Sundries	902 61
Gross income from all sources	\$772 10
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road	\$86 50
Taxes on earnings and capital stock	37 50
Taxes other than above.....	43 75
Interest on funded debt due and accrued	1,800 00
	1,967 75
Deficit for year ending June 30, 1891.....	\$1,195 65

General Income Account.

Deficit for year ending June 30, 1891.....	\$1,195 65
Deficit up to June 30, 1890	10,813 43
Total deficit June 30, 1891.....	\$12,009 08

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$9,995 20
-----------------------	------------

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$425 00
Repairs of buildings and fixtures	175 00
Repairs of cars and other vehicles.....	284 25
Repairs of harness and stable equipment	93 75
Horseshoeing	802 00
Provender (including expense of grinding)	2,839 25
Salaries of general officers and clerks	1,770 00
Wages of conductors and drivers on horse cars.....	2,164 43
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,177 35
Light and fuel	15 74
Water tax	0 00
Legal expenses.....	0 00
Advertising, printing and office expenses.....	17 61
Insurance.....	4 00
Total operating expenses.....	\$10,579 38

* Deduction.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$56,065 76
Cost of equipment.....	3,883 86
<i>Other permanent investments, as follows, viz.:</i>	
Real estate.....	850 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	1,285 88
Open accounts.....	227 00
Profit and loss (deficiency)	12,009 07
	<hr/>
	\$74,821 56
	<hr/>

LIABILITIES.

Capital stock.....	\$25,000 00
Funded debt.....	30,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt.....	6,929 79
Open accounts.....	12,391 77
	<hr/>
	\$74,321 56
	<hr/>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Brandywine avenue to Mohawk bridge.....	2
Sidings on main line and branches.....	.276
	<hr/>
Total length of all tracks and sidings owned.....	2.276
	<hr/>

Weight of rail per yard	40 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	5
Horses	26
Schedule time making trip one way.....	45 minutes.
Cars are run	Every 15 minutes.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year	205,986
Average number of employees (including officials) during year.....	10

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.	Annual salary.
Assistant superintendent.....	\$900 00
OTHER EMPLOYEES.	
	Wages per day.
Conductors and drivers.....	\$1 50
Roadmen and hostlers	1 25
Blacksmith.....	1 75

Officers of the Company.

Name.	Title.	Official Address.
JOHN KRUESI	President	Schenectady, N. Y.
W. E. GILMORE	Secretary and Treasurer.....	Schenectady, N. Y.
W. B. TURNER	Superintendent	Schenectady, N. Y.

Directors of the Company.

Name.	Residence.
JOHN KRUESI	Schenectady, N. Y.
W. E. GILMORE.....	Schenectady, N. Y.
W. B. TURNER	Schenectady, N. Y.
W. H. MCCLYMAN.....	Schenectady, N. Y.
JAMUEL INSULL	Orange, N. J.
EUGENE H. LEWIS	New York city.
JOHN MUIR.....	New York city.

le of company, Schenectady Street Railroad Company.
 neral offices at Schenectady, N. Y.
 ate of close of fiscal year, June 30.
 ate of stockholders' annual meeting, second Monday in December.
 t information as to this report, address W. E. Gilmore, Secretary.

SEA CLIFF INCLINED CABLE.

(Date of charter, November 27, 1893.)

For history of organization, etc., see Reports of 1895 and 1899.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	1,000	\$10,000	.....
Issued for actual cash	948	\$9,480	\$9,480
Issued on account of construction.....	100	1,000	1,000
Total now outstanding.....	948	\$9,480	\$9,480

SEA CLIFF INCLINED CABLE.

885

General Income Account.

Deficit for year ending June 30, 1891.....	\$294 91
Surplus up to June 30, 1890	376 33
Total surplus June 30, 1891	<u>\$81 42</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$1,053 20</u>
----------------------	-------------------

OPERATING EXPENSES.

Repairs of roadbed and track	\$321 22
Repairs of buildings and fixtures.....	27 27
Wages of engineer, firemen and all others employed at power-house.....	469 87
Fuel, light and other supplies used at power-house.....	119 00
Water tax.....	30 00
Advertising, printing and office expenses.....	3 50
Insurance.....	127 25
Total operating expenses	<u>\$1,098 11</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$7,101 56
Other permanent investments	4,878 00
Supplies on hand.....	6 87
	<u>\$11,985 93</u>

LIABILITIES.

Capital stock.....	\$9,480 00
Funded debt.....	2,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	120 00
Open accounts.	304 51
Profit and loss (surplus)	81 42
	<u>\$11,985 93</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	<i>Feet.</i>
Single track, main line, from shore to top of bluff.....	478
Second track on main line and branches	478
Total length of all tracks and sidings owned.....	<u>956</u>

Weight of rail per yard	25 lbs.
Gauge of track	4 ft. 8½ ins.
Open cars	2
Schedule time making trip one way.....	45 seconds.
Cars are run	Whenever there are passengers.
Rate of fare per passenger.....	5 cents; 25 tickets, \$1; 100 tickets, \$3
Number of passengers carried in cars during year.....	22,357
Average number of employees (including officials) during year.....	3

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$1 00
Engineer.....	12	3 24

Officers of the Company.

Name.	Title.	Official Address.
M. OLDRIN.....	Vice-President.....	Sea Cliff, Long Island, N. Y.
L. C. DAILEY.....	Secretary and Treasurer....	72 West Thirty-fifth st., N. Y. city.

Directors of the Company.		
Name.		Residence.
J. M. OLDRIN.....		Sea Cliff, N. Y.
A. O. DAILEY		New York city.
F. D. PEET.....		Sea Cliff, N. Y.
Title of company, Sea Cliff Inclined Cable Railway Company.		
General offices at Sea Cliff, N. Y.		
Date of close of fiscal year, September 30.		
Date of stockholders' annual meeting, first Tuesday in October.		
For information as to this report, address A. O. Dailey, Secretary, 72 West Thirty-fifth street, N. Y. city.		

SECOND AVENUE (New York city).
(Date of charter, January 21, 1853.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.
CAPITAL STOCK.

	No. of shares	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	25,000	\$2,500,000	.....
Issued for actual cash	16,239	\$1,623,900	\$1,623,900
Issued for extension of bonds and legal services	2,381	238,100	.....
Total now outstanding	18,620	\$1,862,000	\$1,623,900

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
		p. c.			
General cons. mortgage bonds	Nov. 1, 1909	5	May & Nov.	\$1,600,000	\$1,629,627 54
Debenture bonds.....	Jan. 1, 1909	5	Jan. & July	150,000	147,000 00
Total				\$1,750,000	\$1,776,627 54

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to " 30."
Roadbed, superstructure and rails.....	.....	\$1,945. 7 50
Buildings and fixtures.....	*\$9,040 89	1,192.. 3 30
Total cost of road	*\$9,040 89	\$3,137 8 80

* The amount charged to betterments is for assessment against the proper aid during the year.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Horses	\$274,000 00
Harness	14,368 99
Cars	247,797 00
Wagons, trucks, snow-plows, sleighs	26,665 90
Total cost of equipment	\$562,831 89
Grand total cost of road and equipment	*\$9,040 89	\$3,700,702 87

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$947,054 70
Less operating expenses (excluding all taxes)		737,672 47
Net earnings from operation		\$209,382 23
<i>Income from other sources, as follows, viz.:</i>		
Rent of car panels, etc	\$2,999 96	
Dividend from the receiver of Marine National Bank	8,621 17	
		6,621 13
Gross income from all sources		\$216,003 36
<i>Deductions from income, as follows, viz.:</i>		
Taxes on earnings and capital stock	\$48,336 01	
Interest on funded debt due and accrued	90,499 92	
Annual rent	7,527 56	
		141,393 49
Net income from all sources		\$74,609 87
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 4 per cent on capital stock		74,480 00
Surplus for year ending June 30, 1891		\$129 87

General Income Account.

Surplus for year ending June 30, 1891	\$129 87
Surplus up to June 30, 1890	34,559 22
	\$34,689 09
Deduct amount paid during the year, mainly arrears of taxes	8,925 00
Total surplus June 30, 1891	\$25,764 09

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$947,054 70
-----------------------	--------------

OPERATING EXPENSES.

Repairs of roadbed and track	\$19,908 71
Repairs of buildings and fixtures	4,228 00
Repairs of cars and other vehicles	84,341 41
Repairs of harness and stable equipment	6,597 01
Reshoeing	21,842 04
Feed of horses and mules	37,882 50
Overhaul (including expense of grinding)	170,719 70
Salaries of general officers and clerks	17,607 88
Wages of conductors and drivers on horse cars	249,230 20
Like expenses	1,200 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	127,732 14
Light and fuel	7,291 59
Water tax	500 00
Interest of property owners	891 30
Wages to persons and property	16,598 14

* Credit.

Legal expenses.....	\$7,620 00
Advertising, printing and office expenses	2,485 71
Insurance	3,780 00
Detective service.....	2,548 38
Interest	429 54
Contingencies	2,818 21
Sprinkling tracks.....	1,420 00
Total operating expenses	<u>\$737,672 47</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$3,137,870 98
Cost of equipment	562,831 80
Current assets, as follows, viz.:	
Cash on hand	\$12,490 54
Open accounts.....	5,758 77
Supplies on hand.....	4,692 35
	<u>22,941 66</u>
	<u>\$3,723,644 53</u>

LIABILITIES.

Capital stock.....	\$1,862,000 00
Funded debt.....	1,750,000 00
Mortgage on real estate	60,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	\$16,808 16
Open accounts.....	9,072 28
	<u>25,880 44</u>
Profit and loss (surplus)	25,764 00
	<u>\$3,723,644 53</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from Harlem river to Peck slip	8
Single track, branch, from North street, Astor place and Eighty-sixth street to Ninety-second Street ferry	2
Single track, from Harlem river to Fifty-ninth street and First avenue ...	3.5
Total length of single track on main line and branches	<u>13.5</u>
Second track on main line and branches... ..	13.5
Sidings on main line and branches.....	1
Total length of all tracks and sidings owned'.....	<u>28</u>

Length of railways actually leased and operated by this company, as follows:	
Single track from Peck slip to Fulton ferry.....	.50
Single track from First avenue and Fifty-ninth street to Second avenue and Fifty-ninth street.....	.06
Total length of single track leased.....	<u>.56</u>
Second track and sidings .....	.56
Total length of all tracks and sidings leased.....	<u>1.12</u>
Grand total length of all tracks and sidings owned and leased.....	<u>29.12</u>

Weight of rail per yard.....	60 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	150
Open cars	10
Horses and mules	57
Schedule time making trip one way.....	1 hr. 20
Cars are run	1 to 5
Rate of fare per passenger	5
Number of passengers carried in cars during year.....	18,941
Average number of employees (including officials) during year	Abo 10

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual sa	r.
President, secretary, treasurer, receivers, clerk.....	\$17.	8

SECOND AVENUE

889

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	11 to 12	\$2 00
Drivers	11 to 12	2 00
Starters	10 to 12	\$2 00 to 2 30
Watchmen	11 to 12	1 75
Switchmen	11 to 12	1 75
Roadmen	11	1 75
Hostlers	10 to 11	1 75
Hill boys	10	1 25

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	6	4	10

Officers of the Company.

Name.	Title.	Official Address.
GEORGE S. HART	President	Second ave. and Ninety-sixth st., N. Y. city.
CHARLES F. COX	Vice-President	Second ave. and Ninety-sixth st., N. Y. city.
JOHN B. UNDERHILL	Secretary	Second ave. and Ninety-sixth st., N. Y. city.
HENRY E. DORRIS	Treasurer	Second ave. and Ninety-sixth st., N. Y. city.

Directors of the Company.

Name.	Residence.
GEORGE S. HART	N
CHARLES F. COX	N
SAMUEL KNOX	N
EDWARD O. SMITH	N
MOSES MEHRBACH	N
CHARLES BRENNEMAN	N
NOAH O. ROGERS	N
JAMES L. BREESE	N
AUGUSTUS S. HUTCHINS	N
PATSON MERRILL	N
WILLIAM E. PECK	N
RICHARD A. ANTHONY	N
CHARLES E. WELLES	N

Title of company, Second Avenue Railroad Company.

General offices at Second Avenue and Ninety-sixth street.

Date of close of fiscal year, March 31.

Date of stockholders' annual meeting, first Monday in April.

For information as to this report, address John B. Underhill, Secretary.

SIXTH AVENUE (New York city).

(Date of charter, September 6, 1851.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	15,000	\$1,500,000	\$1,500,000

First mortgage bonds.....	July 1, 1891	^{20.00} 4	Jan. & July	\$200,000
---------------------------	--------------	-----------------------	-------------	-----------

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1891.
Roadbed, superstructure and rails.....		\$821,000 00
Real estate, buildings and fixtures		999,400 00
Total cost of road		\$1,820,400 00
EQUIPMENT.		
Horses and harness		\$187,000 00
Cars, wagons, trucks, snow-plows and sleighs.....		204,300 00
Total cost of equipment.....		\$391,300 00
Grand total cost of road and equipment		\$2,211,700 00

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$7
Less operating expenses (excluding all taxes).....	4
Net earnings from operation	\$3
Income from other sources.....	
Gross income from all sources	\$3
<i>Deductions from income, as follows, viz:</i>	
Taxes on property used in operation of road, on earnings and capital stock and all other taxes.	\$49,000 00
Interest on funded debt due and accrued.....	20,000 00
Net income from all sources.....	\$1
<i>Payments from net income, as follows, viz:</i>	
Dividends declared, 9% per cent. on capital stock.....	1
Surplus for year ending June 30, 1891.....	0

General Income Account.

Surplus for year ending June 30, 1891	0
Surplus up to June 30, 1890	1
Credit from suspense account on account of settlement of several claims and law suits against the company	
Total surplus June 30, 1891.....	\$1

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$7
OPERATING EXPENSES.	
Repairs of roadbed and track.....	0
Repairs of buildings and fixtures.....	
Repairs of cars and other vehicles	
Repairs of harness and stable equipment	
Horse-shoeing	
Renewals of horses and mules.....	
Provender (including expense of grinding).....	1
Salaries of general officers and clerks	

Wages of conductors and drivers on horse cars.....	\$162,386 43.
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	102,979 45.
Light and fuel.....	4,354 12
Water tax.....	592 75
Damages to persons and property.....	4,749 39.
Legal expenses.....	1,977 75
Advertising, printing and office expenses.....	445 81
Insurance.....	3,259 31
Removal of snow and ice.....	355 88
Contingencies.....	5,653 92
Total operating expenses.....	\$491,220 39.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$1,621,265 92
Cost of equipment.....	421,867 36
<i>Other permanent investments, as follows, viz.:</i>	
Fertilizing Company.....	6,000 00.
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$61,052 05
Open accounts.....	84,736 34
Supplies on hand.....	10,000 00
	155,788 39
	\$2,204,921 67

LIABILITIES.

Capital stock.....	\$1,500,000 00
Funded debt.....	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$10,000 00
Open accounts.....	52,404 13
	62,404 13
Profit and loss (surplus).....	142,517 54
	\$2,204,921 67

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company as follows:</i>	Miles.
Single track, main line, from Fifty-ninth street to Canal and Varick sts...	3.44
Second track on main line and branches.....	3.44
Sidings on main line and branches.....	.75
Total length of all tracks and sidings owned.....	7.63

Length of railways owned and operated by this company in common with Eighth Avenue Railroad, as follows:

Single track from Canal and Varick sts. to B'dway at Canal and Vesey sts.	1.12
Second track from Canal and Varick sts. to B'dway at Canal and Vesey sts.	1.12
Total length of single track leased.....	2.24
Grand total length of all tracks and sidings owned and leased.....	9.87

Weight of rail per yard.....	60 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	102
Open cars.....	15
Horses and mules.....	1,093
Schedule time making trip one way.....	48 min.
Cars run.....	Every 1 to 15 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	14,377,963
Average number of employees (including officials) during year.....	493

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

General officers.....	\$22,800
Clerks.....	6,520

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10 to 12	\$2 00
Drivers.....	10 to 12	2 00
Starters	10 to 12	\$2 25 and 2 00
Watchmen.....	10 to 12	1 75
Switchmen.....	10 to 12	1 75
Roadmen	10 to 12	1 75
Hostlers.....	10 to 12	1 75
Receivers	10	2 55

ACCIDENTS.

	Injured.	Killed.	Total.
Passenger.....	1	.....	1
Others, not employees	1	1	2
Total	2	1	3

Officers of the Company.

Name.	Title.	Official Address.
FRANK CURTISS.....	President.....	758 Sixth ave., N. Y. city.
HENRY S. MOORE.....	Secretary and Treasurer	758 Sixth ave., N. Y. city.
PETER A. MILLER.....	Superintendent.....	758 Sixth ave., N. Y. city.

Directors of the Company.

Name.	Residence.
FRANK CURTISS.....	New York city.
HENRY DEMAREST	New York city.
WILLIAM G. MORTIMER.....	New York city.
ALBERT W. GREEN.....	New York city.
THEO. E. MACY.....	New York city.
CHARLES G. LANDON	New York city.
SAMUEL THORNE.....	New York city.
HENRY S. MOORE	White Plains, N. Y.
F. P. OLCOTT.....	New York city.
ELWARD WESTON	New York city.
WILLIAM CARPENTER	New York city.
ALEXANDER T. VAN NEST.....	New York city.

Title of company, The Sixth Avenue Railroad Company.
General offices at 758 Sixth avenue, New York city.
Date of stockholders' annual meeting, second Tuesday of February.
For information as to this report, address Henry S. Moore, Secretary.

SOUTH BROOKLYN CENTRAL.

(Date of charter, August, 1877.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	To. par v.
Authorized by law or charter and now outstanding.....	1,250	\$1 00

SOUTH BROOKLYN CENTRAL.

893

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Date.	When payable.		
First mortgage bonds...	Aug. 1, 1897	p.c. 7	Aug. & Feb.	\$125,000	.....
Second mortgage bonds.	Aug. 1, 1897	6	Aug. & Feb.	150,000	\$150,000
Real estate mortgage....	.....	....	Dec. & June.	8,500	.....
Total .....	.....	.....	.....	\$278,500	\$150,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$7,361 39	\$299,771 17
Electric appliances pertaining to road and superstructure.....	359 82	359 82
Real estate.....	691 41	15,706 24
Buildings and fixtures.....	.....	21,083 12
Total cost of road.....	\$8,412 62	\$336,920 35
EQUIPMENT.		
Horses	*\$1,180 00	\$29,644 10
Harness.....	222 50	1,809 80
Cars .....	.....	48,944 11
Wagons, trucks, snow-plows, sleighs.....	.....	1,185 00
Total cost of equipment.....	*\$907 50	\$81,593 01
Grand total cost of road and equipment	\$7,506 12	\$418,503 36

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Roadbed, superstructure and rails, extending line	\$7,025 90
Switches, etc.....	335 49
Real estate, assessments for improvements	691 41
Harness, increase in value	222 50
Electricity, procuring consents.....	359 83
Total	\$8,635 12

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$96,566 48
Less operating expenses (excluding all taxes)	77,374 53
Net earnings from operation.....	\$19,191 95
<i>deductions from income, as follows, viz.:</i>	
Losses on property used in operation of road.....	\$1,097 98
Losses on earnings and capital stock.....	804 57
Losses other than above	360 00
Interest on funded debt due and accrued.....	17,925 00
Cost paid for tracks.....	250 00
	20,437 55
Deficit for year ending June 30, 1891....	\$1,245 60

* Credit.

General Income Account.

Deficit for year ending June 30, 1891	\$1,245 08
Surplus up to June 30, 1890.....	1,338 06
Total surplus June 30, 1891.....	992 48

Analysis of Gross Earnings and Operating Expenses,

EARNINGS.

From passengers.....	\$96,349 48
Signs in cars.....	217 06
Total gross earnings.....	996,566 48

OPERATING EXPENSES.

Repairs of roadbed and track	\$1,506 08
Repairs of buildings and fixtures	1,761 56
Repairs of cars and other vehicles	2,289 00
Repairs of harness and stable equipment	92 00
Horseshoeing	2,543 17
Renewals of horses	6,831 26
Provender (including expense of grinding)	18,365 12
Wages of conductors and drivers on horse cars	30,207 25
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	10,505 05
Light and fuel	474 44
Water tax	145 07
Damages to persons and property.....	744 45
Legal expenses.....	201 73
Advertising, printing, and office expenses.....	140 74
Insurance	1,093 51
Removal of snow and ice.....	201 40
Contingencies	180 58
Total operating expenses	\$77,374 53

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$336,920 35
Cost of equipment	81,583 01
Current assets, as follows, viz.:	
Cash on hand	\$3,844 47
Open accounts.....	73 32
Supplies on hand.....	1,818 45
	5,736 24
	\$424,239 00

LIABILITIES.

Capital stock.....	\$125,000 00
Funded debt	278,500 00
Current liabilities, as follows, viz.:	
Interest on funded debt, accrued.....	\$7,410 41
Open accounts.....	13,236 73
	20,647 14
Profit and loss (surplus)	92 46
	\$424,239 00

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from Rochester avenue to Columbia street.....	4.5
Second track on main line and branches.....	4
Total length of all tracks and sidings owned.....	8.5
Weight of rail per yard	bs.
Gauge of track.....	4 ft. 8 in.
Number of box cars.....	21
Open cars	21
Horses	126
Schedule time making trip one way	34 min.
Cars are run	Every 5 to 10 minutes, according to time of day.
Rate of fare per passenger.....	5 cents, adults; 3 cents, child.
Number of passengers carried in cars during year.....	52
Average number of employees (including officials) during year.....	79

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per trip.
Conductors.....	*	\$0 25
Drivers.....	*	25
Starters.....	9	†2 00
Watchmen.....	10	†18 00
Hostlers and changers.....	10	†\$10.50 to 12.25
Tow boys.....	10	†1 25

Officers of the Company.

Name.	Title.	Official Address.
WM. RICHARDSON.....	President.....	Brooklyn, N. Y.
WM. J. RICHARDSON.....	Secretary.....	Brooklyn, N. Y.
NEWBURY H. FROST.....	Treasurer.....	Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
WM. RICHARDSON	Brooklyn, N. Y.
WM. J. RICHARDSON.....	Brooklyn, N. Y.
NEWBURY H. FROST.....	Brooklyn, N. Y.
JAMES H. KIRBY.....	Brooklyn, N. Y.
AUGUSTUS STORR.....	Brooklyn, N. Y.

Title of company, South Brooklyn Central Railroad Company.
General offices at corner Atlantic and Third avenues, Brooklyn, N. Y.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, first Wednesday in November.
For information as to this report, address Wm. J. Richardson, Secretary.

SOUTH FERRY (New York city).

LESSOR.

LESSEE,—BROADWAY AND SEVENTH AVENUE.

OPERATED BY HOUSTON, WEST STREET AND PAVONIA FERRY.

No report received for year ending June 30, 1891. Operations included in report of Houston, West Street and Pavonia Ferry Railroad Company, ante.—R. R. Commissioners.

STATEN ISLAND BELT LINE.

(Date of charter, July 26, 1887.)

report received for year ending June 30, 1891. Last information as to this company
sived by the Board of Railroad Commissioners was that the road was in hands of
es D. Van Hoevenburg, receiver, whose address was 79 Cedar street, New York city.
etter filed with Board December 27, 1889.—R. R. Commissioners.

* According to law. † Per day. ‡ Per week.

•

No. of shares	Total par value
---------------	--------------------

STEINWAY AND HUNTER'S POINT.

897

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Horses	\$2,250 00	\$42,582 22
Harness.....	993 66	6,419 65
Cars, other than motor cars.....	11,579 22	65,569 67
Motor cars and fixtures.....	579 20	579 20
Stable and depot equipment, wagons, trucks, snow-plows, sleighs	2,298 68	7,429 65
Total cost of equipment.....	\$17,700 76	\$122,580 39
Grand total cost of road and equipment	\$22,154 59	\$556,399 43

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Paving at Mill street opposite Astoria ferry entrance, also Steinway and Winthrop avenues in front of main depot; raising and strengthening track on blue road, including paving of curves and switches, also same work on Flushing avenue; constructing man-hole near depot	\$3,016 68
Enlarging branch stable at Astoria ferry, including plumbing work, painting, etc.; altering room at 111 East Fourteenth street, New York city, for offices, including work to vault, etc.; additional carpenter work to horse sheds at Sunnyside and other small work.....	1,437 15
Increase of fifteen horses to horse equipment account.....	2,250 00
Additional harness supplies.....	993 66
Entire construction of eight large open cars, improving extensively seven blue open and box cars, eleven open and box cars (red) and eight old summer cars, including miscellaneous new work	11,579 22
One motor car (Daimler patent) in course of construction.....	579 20
One walk-away snow-plow, one buzz plane and counter band saws, mortising machine, one set Mack and Prentiss drills, one two-horse power Daimler motor, office desks, safes, etc.....	2,298 68
Total	\$22,154 59

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$143,262 74
Less operating expenses (excluding all taxes).....	152,156 05
Net deficit from operation	\$8,893 31

Income from other sources, as follows, viz.:

Brooklyn Crosstown Railroad Company	\$320 00
Long Island City and Newtown Railroad Company.....	100 00
	420 00

Gross deficit from all sources.....	\$8,473 00
-------------------------------------	------------

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$2,075 27
Taxes on earnings and capital stock.....	768 81
Taxes other than above	54 30
Interest on funded and unfunded debt due and accrued.....	24,028 74
Discounts.....	6,390 57
Rental for leased lines Riker Avenue and Sandford's Point Railroad Company	1,751 92
Rent for stable and waiting-room at Astoria ferry	467 33
	35,537 94

Deficit for year ending June 30, 1891	\$44,011 25
---	-------------

General Income Account.

Deficit for year ending June 30, 1891.....	\$44,011 25
Deficit up to June, 1890	171,511 96
Outstanding loans omitted on record at time of settlement with holders..	4,588 00
Total deficit June 30, 1891	\$220,111 21

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers:

Car fares	\$142,654 06
Car tickets	578 00
Total gross earnings	<u>\$143,232 06</u>

OPERATING EXPENSES.

Repairs of roadbed and track	\$5,552 94
Repairs of buildings and fixtures	1,731 04
Repairs of cars (not motors) and other vehicles	5,241 85
Repairs of motor cars and fixtures	299 70
Repairs of harness and stable equipment	1,765 24
Horseshoeing	3,361 13
Renewals of horses and mules	8,442 34
Provender (including expense of grinding)	35,866 06
Salaries of general officers and clerks	7,440 51
Wages of conductors and drivers on horse cars	36,437 11
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	28,736 14
Light and fuel	1,383 02
Water tax	29 44
Damages to persons and property	4,164 54
Legal expenses	2,803 02
Advertising, printing and office expenses	2,177 06
Insurance	1,205 53
Contingencies:	
Stable supplies	2,571 23
Oil and waste	345 91
Horse medical attendance	818 18
Medical attendance to persons	606 30
Miscellaneous receipts and expenses	1,061 07
Total operating expenses	<u>\$152,156 06</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$433,313 04
Cost of equipment	122,580 30
Current assets, as follows, viz.:	
Cash on hand	\$711 48
Open accounts	2,773 71
Supplies on hand	3,506 52
Profit and loss (deficiency)	<u>6,991 71</u>
	<u>220,111 21</u>
	<u>\$783,502 35</u>

LIABILITIES.

Capital stock	\$250,000 00
Funded debt	450,000 00
Current liabilities, as follows, viz.:	
Interest on funded and unfunded debt, due and accrued	\$14,191 36
Bills payable and loans	58,925 26
Open accounts	10,385 73
	<u>83,502 35</u>
	<u>\$783,502 35</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	— Miles
Single track, main line, from Hunter's Point ferries to Astoria and Steinway	2.
Single track, branch, from East River, at Broadway, to Steinway avenue	1.
Single track, branch, from corner of Flushing and Steinway avenues to city line .....	.50
Total length of single track on main line and branches	3.50
Second track on main line and branches	1.75
Sidings on main line and branches	1.
Total length of all tracks and sidings owned	<u>6.25</u>

STEINWAY AND HUNTER'S POINT.

899

Length of railways actually leased and operated by this company, as follows:

Single track from Steinway avenue to Grand pler, Bowery Bay.....	1.75
Single track from east end of Flushing avenue to Bowery Bay road .....	.75
Total length of single track leased.....	2.50
Second track and sidings.....	.75
Total length of all tracks and sidings leased.....	3.25
Grand total length of all tracks and sidings owned and leased	31.50

Weight of steel rail per yard.....	47 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	42
Open cars	50
Horses and mules.....	284
Number of motor cars	8
Schedule time making trip one way:	
Via Steinway and Jackson avenues	40 minutes.
Via Vernon avenue	50 minutes.
Cars are run.....	Every 5 to 15 minutes.
Rate of fare per passenger	5 cents; school children, 2 and 3 cents.
Number of passengers carried in cars during year.....	2,850,000
Average number of employees (including officials), during year	100

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
President.....		\$2,000 00
General manager.....		2,400 00
Bookkeeper at depot		1,800 00
Receivers.....		832 00
Bookkeeper at No. 111 East Fourteenth street, New York city.....		260 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$2 00
Drivers.....	12	2 00
Starters	12	2 00
Watchmen	12	1 75
Roadmen.....	12	1 50
Hostlers and stableman	10	1 75
Blacksmiths and car builders.....	10	2 50
Horseshoers	10	3 50
Car builders	10	2 00

ACCIDENTS.	Injured
Passengers.....	19

Officers of the Company.

Name.	Title.	Official Address.
LOUIS VON BERNUTH.....	President.....	111 East 14th street, N. Y. city.
CHARLES F. TRETBAR.....	Secretary-Treas	111 East 14th street, N. Y. city.
A. D. MOULTON.....	Superintendent.....	Long Island City.

Directors of the Company.

Name.	Residence.
WILLIAM STEINWAY.....	New York city.
LOUIS VON BERNUTH.....	Long Island City.
CHARLES F. TRETBAR.....	New York city.
HARRY D. LOW.....	New York city.
WALTER C. FOSTER	Long Island City.
HENRY A. CASSEBEER, Jr.....	Long Island City.
I. E. KLEBER.....	New York city.

le of company. Steinway and Hunters Point Railroad Company.
neral offices at 111 East 14th street, New York city, and at Long Island City.
ate of close of fiscal year, June 30.
te of stockholders' annual meeting, last Friday in April.
information as to this report, address Louis Von Bernuth, President.

STILLWATER AND MECHANIOVILLE.

(Date of charter, November 13, 1882.)

For history of organization, see Report of 1888.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	1,600	\$40,000	.....
Issued for actual cash	400	\$10,000	\$10,000 00
Issued on account of construction.....	28	700	700 00
Cash paid certificates not issued.....	.....	.....	12 50
Total now outstanding.....	428	\$10,700	\$10,712 50

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Bonds	April 1, 1893	6	April & Oct.	\$12,000	\$12,000
Bonds	April 1, 1900	6	April & Oct.	5,500	5,500
Total .....	.....	.....	.....	\$17,500	\$17,500

Cost of Road and Equipment.

	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails	\$73 30	\$23,914 96
Real estate.....	.....	800 00
Buildings and fixtures.....	.....	802 57
Total cost of road.....	\$73 30	\$25,517 53

EQUIPMENT.

Horses.....	.....	\$839 70
Harness .....	.....	75 00
Cars.....	.....	3, --- 00
Wagons, trucks, snow-plows and sleighs.....	.....	73 ---
Total cost of equipment.....	.....	\$ --- 43
Grand total cost of road and equipment.....	\$73 30	\$25,592 96

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Cost and expenses of issuing second mortgage bonds and perfecting title. 10

STILLWATER AND MECHANICVILLE

901

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$6,268 70
Less operating expenses (excluding all taxes).....	5,011 96
Net earnings from operation.....	\$1,256 72
<i>Income from other sources, as follows, viz.:</i>	
Advertising in cars, two years	125 00
Gross income from all sources.....	\$1,381 72
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$183 92
Taxes on earnings and capital stock.....	36 25
Taxes other than above	17 91
Interest on funded debt due and accrued.....	1,023 43
	<u>1,361 50</u>
Surplus for year ending June 30, 1891.....	\$120 22

General Income Account.

Surplus for year ending June 30, 1891.....	\$120 22
Surplus up to June 30, 1890.....	378 30
Total surplus June 30, 1891.....	<u>\$498 52</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$5,094 75
Express earnings.....	204 40
Freight earnings	809 55
Total gross earnings	<u>\$6,268 70</u>

OPERATING EXPENSES.

and track.....	\$801 94
s and fixtures	53 99
other vehicles.....	105 81
and stable equipment	84 29
.....	171 80
g expense of grinding)	999 07
officers and clerks	221 58
s and drivers on horse-cars	1,409 00
l, starters, switchmen, roadmen, hostlers, etc	476 75
.....	95 22
.....	15 00
passengers	73 12
g and office expenses	52 28
.....	44 00
d ice	409 08
nd waste.....	7 55

Total operating expenses	<u>\$5,011 96</u>
--------------------------------	-------------------

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$35,517 53
Cost of equipment.....	4,239 48
<i>Current assets, as follows: -</i>	
Open accounts.....	\$200 07
Supplies on hand.....	154 20
	<u>354 27</u>
	<u>\$30,111 28</u>

LIABILITIES.

al stock.....	\$10,712 50
ted debt.....	17,800 00
<i>rent liabilities as follows, viz.:</i>	
est on funded debt due and accrued	\$397 00
dends unpaid	536 25
n accounts.....	396 95
dries	75 00
	<u>1,405 21</u>
and loss (surplus)	493 52
	<u>\$30,111 28</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Stillwater to Mechanicville depot		4.36
Sidings on main line and branches.....		.07
Total length of all tracks and sidings owned		4.43
Weight of rails per yard.....	25 and 30 lbs.	
Gauge of track	4 ft. 8½ in.	
Number of box cars	8	
Open cars	1	
Horses and mules	7	
Schedule time making trip one way	45 minutes.	
Cars are run.....	7 trips per day.	
Rate of fare per passenger	5, 10 & 15 cts.	
Number of passengers carried in cars during year.....	53,971	
Average number of employees (including officials) during year.....	7	

Salaries, Wages, Etc., of Officers and Employees.

GENERAL OFFICERS.	Annual salary.
President, superintendent and general manager	\$75 00
Secretary and treasurer	75 00
Assistant treasurer	25 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	11	\$2 00
Drivers.....	10	1 50
Roadmen.....	10	1 50
Hostlers.....	12	1 50

Officers of the Company.

Name.	Title.	Official Address.
WM. L. DENISON.....	President, Supt. and Gen'l Manager.....	Stillwater, N. Y.
EDWARD I. WOOD.....	Secretary and Treasurer	Stillwater, N. Y.
LYMAN SMITH.....	Assistant Treasurer.....	Stillwater, N. Y.

Directors of the Company.

Name.	Residence.
WM. L. DENISON.....	Stillwater, N. Y.
GEO. H. LANSING.....	Stillwater, N. Y.
WM. H. BLOOD	Stillwater, N. Y.
THOS. O. PRAY.....	Stillwater, N. Y.
LYMAN SMITH.....	Stillwater, N. Y.
PETER VAN VECHTEN.....	Stillwater, N. Y.
PETER V. WETSEL.....	Stillwater, N. Y.
W. R. PALMER.....	Stillwater, N. Y.
EDWARD I. WOOD.....	Stillwater, N. Y.
S. FRANCIS WOOD.....	Stillwater, N. Y.
MERRITT F. HUTCHINS	Mechanicville, N. Y.
HERBERT O. BAILEY.....	Mechanicville, N. Y.
JAMES H. BARTON	Mechanicville, N. Y.
W. SNYDER MILLER.....	Schaghticoke, N. Y.
EDWIN H. WETSEL.....	Schaghticoke, N. Y.

Title of company, Stillwater and Mechanicville Street Railway Company.
General offices at Stillwater, Saratoga Co., N. Y.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, second Friday in November.
For information as to this report, address Edward I. Wood, Secretary.

SYRACUSE CONSOLIDATED.

(Date of charter May 22, 1890.)

On July 1, 1890, the Syracuse Consolidated Street Railway Company, under its charter, took possession of the following street railways of Syracuse under perpetual leases from said several railroad companies, to wit: Third Ward Railroad Company, Fourth Ward Railroad Company, Fifth Ward Railroad Company, Seventh and Eleventh Wards Railroad Company, Genesee and Water Street Railroad Company, Woodlawn and Butternut Railroad Company, Syracuse and Geddes Railroad Company and New Brighton and Onondaga Valley railroad, which railroads have since been operated by said company.

This company is now operating 17½ miles of its roads by electricity and 16½ miles by horse power.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	12,500	\$1,250,000	.....
Issued for actual cash.....	40	\$4,000	\$4,000
Issued for property.....	12,460	1,246,000	1,246,000
Total now outstanding.....	12,500	\$1,250,000	\$1,250,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage.....	July 1, 1920	p.c. 5	Jan. & July	*\$1,242,000	\$223,850
Prior liens:					
Seventh Ward Road.....	Aug. 1, 1906	6	Feb. & Aug.	500	.....
Fourth Ward Road.....	May 1, 1908	6	May & Nov.	2,500	.....
Syracuse and Geddes R'd	Sept. 1, 1907	6	Mch. & Sept.	500	.....
Woodlawn and Butternut Road.....	Sept. 1, 1907	6	Mch. & Sept.	2,900	.....
Total.....				\$1,248,400	\$223,850

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$123,573 12	\$2,206,533 62
Electric appliances pertaining to road and superstructure	28,093 95	28,093 95
Real estate .....	.....	44,723 00
Buildings and fixtures exclusively used for cable or electric purposes .....	.....	15,584 00
Other buildings and fixtures .....	.....	32,774 20
Interest and discount charged to construction.....	18,150 00	.....
Expense of construction	1,037,600 00	.....
Total cost of road	\$1,207,417 07	\$2,327,708 77

* Of this amount \$1,000,000 were issued for property; balance for cash.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Horses	\$3,863 10	\$33,343 10
Harness .....	.....	3,141 90
Cars, other than motor cars .....	.....	30,917 00
Motor cars and fixtures	41,269 88	73,794 88
Wagons, trucks, snow-plows and sleighs .....	.....	5,048 00
Total cost of equipment	\$45,132 98	\$146,244 88
Grand total cost of road and equipment	\$1,252,550 05	\$2,473,953 65

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extension horse-car lines, superstructure, etc	\$4,531 10
Labor and material, changing horse to electric roads	120,000 00
Electric appliances, poles, lines, wire, wire-work, etc	28,093 95
Total	\$152,615 14

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$200,325 54
Less operating expenses (excluding all taxes)	140,923 19
Net earnings from operation	\$59,402 35

Income from other sources, as follows, viz.:

Rent real estate	793 41
Miscellaneous	276 17

Gross income from all sources	\$60,471 93
-------------------------------------	-------------

Deductions from income, as follows, viz.:

Taxes on earnings and capital stock	\$3,586 39
Interest on funded debt due and accrued	55,988 78
	59,575 17

Surplus for year ending June 30, 1891	\$696 71
---	----------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$200,325 54
-----------------------	--------------

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses	\$1,268 07
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures	738 74
Repairs of buildings and fixtures, exclusively used for mechanical power	300 45
Repairs of all other buildings and fixtures	804 00
Repairs of cars (not motors) and other vehicles	3,929 73
Repairs of motor cars and fixtures	4,892 93
Repairs of harness and stable equipment	822 26
Horseshoeing and blacksmithing	5,3 7
Provender (including expense of grinding)	27,56 2
Salaries of general officers and clerks	6,72 9
Wages of conductors and drivers on horse cars	37,49 7
Wages of motormen on cars propelled by mechanical traction	6,11 2
Wages of engineer, firemen and all others employed at power-house	5,34 5
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	19,84 8
Light and fuel, other than at power-house	2,64 2
Fuel, light and other supplies used at power-house	4,44 4
Water tax	1 1
Legal expenses	21 1
Advertising, printing and office expenses	1 1

SYRACUSE CONSOLIDATED.

905

Insurance.....	\$2,587 19
Removal of snow and ice.....	1,159 04
Contingencies	2,097 46
Grand total operating expenses.....	<u>\$140,923 19</u>

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$2,327,708 77
Cost of equipment.....	146,244 88
<i>Current assets, as follows, viz.:</i>	
Cash on hand	23,280 10
Open accounts.....	908 50
Supplies on hand.....	1,154 51
	<u>\$2,499,296 76</u>
LIABILITIES.	
Capital stock.....	\$1,250,000 00
Funded debt	1,248,400 00
Profit and loss (surplus)	896 76
	<u>\$2,499,296 76</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line	24
Single track, branches.....	3
Total length of single track on main line and branches.....	27
Second track on main line and branches.....	5½
Sidings on main line and branches.....	2½
Total length of all tracks and sidings owned.....	<u>34½</u>
Weight of rail per yard	35 to 66½ lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors.....	63
Open cars, not motors	21
Horses and mules.....	306
Number of motor cars	31
Dummies	1
Schedule time making trip one way.....	20 minutes.
Cars are run.....	5 & 10 minutes.
Rate of fare per passenger	3, 4 & 5 cents.
Number of passengers carried in cars during year	4,270,867
Average number of employees (including officials) during year.....	175

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers:		
Secretary.....		\$1,500 00
Superintendent.....		2,000 00
Bookkeeper		1,000 00
Collector		600 00
Four clerks		1,825 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$1 48
Drivers	10	1 48
Watchmen	11	1 32
Rollmen.....	10	1 50
Helpers	10	1 32
Foreman	14	1 97
Mechanics	10	1 65
Engineer.....	12	1 97
Electrician.....	10	3 00

Officers of the Company.

Name.	Title.	Official Address.
JOHN DUNN, Jr.....	President.....	Syracuse, N. Y.
THEODORE L. POOLE.....	Secretary.....	Syracuse, N. Y.
FRED C. EDDY.....	Treasurer.....	Syracuse, N. Y.
ADELBERT BARTLETT.....	Superintendent.....	Syracuse, N. Y.

Directors of the Company.

Name.	Residence.
JOHN DUNN, Jr.....	Syracuse, N. Y.
B. S. ALDRICH.....	Syracuse, N. Y.
M. C. PALMER.....	Syracuse, N. Y.
FRED C. EDDY.....	Syracuse, N. Y.
THEODORE L. POOLE.....	Syracuse, N. Y.
LOUIS MARSHALL.....	Syracuse, N. Y.
JOHN S. KAUFFMAN.....	Syracuse, N. Y.
LATHROP R. BACON.....	New York city.
SIMON WORMSER.....	New York city.
CASSIMER TAG.....	New York city.
CLARENCE H. WILDS.....	Riverdale, N. Y.
W. S. ANDREWS.....	Syracuse, N. Y.

Title of company, The Syracuse Consolidated Street Railway Company.
General offices at Syracuse, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Tuesday in January.
For information as to this report, address Fred C. Eddy, Treasurer.

SYRACUSE, EASTWOOD HEIGHTS AND DEWITT.

(Date of charter, September 6, 1889.)

This company was organized as a street surface railroad, to be operated from the eastern boundary of the city of Syracuse to the center of the village of East Syracuse, about four miles in length. On December 22, 1890, a franchise was given it by the city of Syracuse to extend its tracks from its then western terminus westerly through various streets to Warren street, in the center of the city of Syracuse, a distance of about two miles. In December, 1890, the town authorities of the town of DeWitt gave the company the right to extend its tracks from a point near Messina Springs, in the town of DeWitt, westerly to the eastern boundary of Syracuse, a distance of about one and one-half miles. On March 16, 1891, the city of Syracuse gave said company a franchise to extend its tracks through East James street about one and one-half miles, connecting the east extension with the prior one, making continuous lines total length about nine miles. Franchises have been granted the road to operate by electricity, and it is the intention to so operate it. About four miles of track are now laid, and the work is still in progress. The road is incorporated under the general laws of the State applicable to street surface railroads.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
*Authorized by law or charter and now outstanding.....	400	\$40,000	.00

*Increased to 1,500 in June last. None of the increased stock has been issued or disposed of. Forty shares of the original stock was paid for in full, and upon shares ten per cent in cash has been paid in.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$17,970 78	\$26,417 05
Buildings and fixtures .....	.....	125 00
Interest and discount charged to construction .....	.....	650 00
Total cost of road	\$17,970 78	\$27,192 05
EQUIPMENT.		
Cars, other than motor cars .....	.....	\$1,025 00
Motor cars and fixtures .....	.....	125 00
Dummies .....	.....	1,400 00
Total cost of equipment .....	.....	\$2,550 00
Grand total cost of road and equipment	\$17,970 78	\$29,742.05

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

During the past year about one and one-half miles of roadbed has been made and track laid. The roadbed laid prior to July 1, 1890, has been ballasted and put in condition. About \$1,500 worth of ties and timbers were purchased and on hand June 30th, with which to continue the construction of the road. One passenger car was purchased at an expense of \$1,000. The road has not been operated since about May 1st, awaiting an electrical equipment from the eastern boundary of Syracuse to East Syracuse. The road was operated about six months in the past year with a dummy engine. This was objected to and since the first of May no passengers have been carried.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$1,684 59
Less operating expenses (excluding all taxes)	1,377 50
Surplus for year ending June 30, 1891	\$307 09

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$1,684 59
OPERATING EXPENSES.	
Wages of conductors and motormen	\$450 00
Wages of watchmen, starters, switchmen, roadmen, etc	22 50
Light and fuel other than at power-house	300 00
Wages of engineer, firemen and other employees on engine	600 00
Damages to persons and property	5 00
Total operating expenses	\$1,377 50

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$27,192 05
Cost of equipment	2,550 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	165 04
Supplies on hand	1,400 00
	\$31,307 09
LIABILITIES.	
Capital stock paid in	\$7,600 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable	15,000 00
Other accounts	3,400 00
Subscriptions	5,000 00
Prepayments on passengers	307 09
	\$31,307 09

Characteristics of Road, Equipment, Etc.

Single track, main line, from Syracuse to East Syracuse, miles.....	2.5
Weight of rail per yard	35 lbs
Gauge of track	Standard
Number of box cars.....	1
Open cars.....	1
Dummies.....	1
Schedule time making trip one way	1 hour
Rate of fare per passenger	5 cents

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	13	\$1 50 and 2 00
Watchmen	8	50

Officers of the Company.

Name.	Title.	Official Address.
NELSON L. WILLIAMS.....	President.....	Syracuse, N. Y.
GEORGE B. LEONARD.....	Secretary and Treasurer.....	Syracuse, N. Y.

Directors of the Company.

Name.	Residence.
NELSON L. WILLIAMS.....	Syracuse, N. Y.
GEORGE B. LEONARD	Syracuse, N. Y.
L. A. WILLIAMS	Syracuse, N. Y.
EDWARD S. TEFFT	Syracuse, N. Y.
GEORGE B. WARNER	Syracuse, N. Y.
MOWBY S. WILLIAMS	Syracuse, N. Y.
THOMAS LEONARD	Syracuse, N. Y.

Title of company, Syracuse, Eastwood Heights and Dewitt Railroad Company.
General offices at Syracuse, N. Y.
Date of stockholders' annual meeting, second Tuesday in October.
For information as to this report, address George B. Warner, Director.

SYRACUSE AND ONONDAGA.

(Date of charter, April 29, 1863.)

For history of organization, see Report of 1885.
On November 1, 1890, the Syracuse and Onondaga Railway Company was consolidated by perpetual lease, with The People's Railroad Company of this city, and the annual report of the latter road will cover the operation of this road from the above date to June 30, 1891.

Capital Stock.

	No. of shares.	Total par value.	Cash received on amount outstanding.
Authorized by law or charter	1,400	\$70,000	.....
Issued for actual cash	1,120	\$56,000	.....
Issued on account of construction	80	4,000	.....
Issued	200	10,000	\$55, 5 00
Total now outstanding	1,400	\$70,000	\$55, 5 00

Cost of Road and Equipment.

ROAD.	Additions or betterments during five months ending October 31, 1890.	Total cost of road and equipment up to October 31, 1890.
Roadbed, superstructure and rails.....	\$49,350 08	\$78,815 51
Real estate.....	.....	5,250 00
Buildings and fixtures.....	.....	6,104 05
Total cost of road	\$49,350 00	\$90,169 56
EQUIPMENT.		
Horses .....	.....	\$5,757 25
Harness.....	.....	295 00
Cars .....	.....	7,364 00
Wagons, trucks, snow-plows, sleighs.....	.....	511 60
Total cost of equipment.....	.....	\$13,927 85
Grand total cost of road and equipment.....	\$49,350 00	\$104,097 41

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

For changing one and one-half miles old single track to new double track.....	\$49,350 08
---	-------------

Income Account for Five Months Ending October 31, 1890.

Gross earnings from operation	\$5,456 45
Less operating expenses (excluding all taxes)	4,231 19
Net earnings from operation.....	\$1,225 26
Income from other sources, as follows, viz.:	
Interest	144 17
Rentals.....	125 00
Gross income from all sources.....	\$1,494 43
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$459 80
Taxes on earnings and capital stock.....	182 70
	592 50
Surplus for five months ending October 31, 1890	\$901 93

General Income Account.

Surplus for five months ending October 31, 1890	\$901 93
Deficit up to June 30, 1890	5,529 84
Total deficit October 31, 1890.....	\$4,627 91

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$5,456 45
----------------------	------------

OPERATING EXPENSES.

Repairs of cars and other vehicles.....	\$116 05
Repairs of harness and stable equipment.....	94 86
Horseshoeing.....	260 26
Repairs of horses and mules.....	90 00
Provisioner (including expense of grinding)	1,009 24
Salaries of general officers and clerks.....	505 90
Wages of conductors, drivers on horse cars and engineers on dummy cars,	1,276 15
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	725 04
Advertising, printing and office expenses	12 95
Commissions.....	140 74
Total operating expenses	\$4,231 19

General Balance Sheet October 31, 1890.

ASSETS.

Cost of road.....		\$90,169 58
Cost of equipment		13,927 85
<i>Current assets, as follows, viz.:</i>		
Open accounts.....	\$841 59	
Supplies on hand.....	581 09	
		1,422 68
Profit and loss (deficiency).....		4,627 91
		<u>\$110,148 00</u>

LIABILITIES.

Capital stock.....		\$70,000 00
<i>Current liabilities, as follows, viz.:</i>		
Open accounts.....		40,148 00
		<u>\$110,148 00</u>

Characteristics of Road, Equipment, Etc.

Weight of rail per yard	66½ lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	6
Open cars	4
Horses.....	36
Schedule time making trip one way.....	20 minutes.
Cars are run.....	Every 10 min.
Rate of fare per passenger	3, 4 and 5 cts.
Number of passengers carried in cars during year.....	136,411
Average number of employees (including officials) during year.....	14

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.

Annual salary.

Secretary and treasurer.....	\$200 00
Superintendent.....	1,200 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$1 50
Drivers.....	12	1 33
Hostlers.....	12	1 33
Flagman S., B. & N. Y. R. R. crossing.....	10	* 6 00

Officers of the Company.

Name.	Title.	Official Address.
ANSON N. PALMER.....	President	Syracuse, N. Y.
FREDERICK W. BARKER	Secretary and Treasurer.....	Syracuse, N. Y.
HENRY THOMPSON.....	Superintendent	Syracuse, N. Y.

Directors of the Company.

Name.	Residence.
ANSON N. PALMER	Syracuse, N. Y.
MARTIN A. KNAPP	Syracuse, N. Y.
FREDERICK W. BARKER.....	Syracuse, N. Y.
EDWIN A. NOTTINGHAM	Syracuse, N. Y.
JOHN W. BARKER	Syracuse, N. Y.
A. CADWELL BELDEN	Syracuse, N. Y.
CHARLES W. ANDREWS	Syracuse, N. Y.
JAMES M. BELDEN	Syracuse, N. Y.
JAMES J. FARRELL.....	Syracuse, N. Y.
EMMONS H. SANFORD.....	Syracuse, N. Y.
J. NILES KNAPP	Syracuse, N. Y.
WILLIAM BOON.....	Syracuse, N. Y.
GEORGE W. GARRETT	Syracuse, N. Y.

* Per month.

Title of company, Syracuse and Onondaga Railway Company.
General offices at Syracuse, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Monday in October.
For information as to this report, address Frederick W. Barker, Secretary.

THIRD AVENUE (New York city).

(Date of charter, October 8, 1855.)

For history of organization, see Report of 1885.
The cable road on One Hundred and Twenty-fifth street and Tenth avenue was finished in 1886, and the company is now cabling the main line on Third avenue.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter	50,000	\$5,000,000
Issued for actual cash and now outstanding	20,000	2,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
Bonds.....	1937	p.c. 5	Jan. & July	\$5,000,000

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 31, 1890.	Total cost of road and equipment up to June 31, 1890.
Roadbed, superstructure and rails, exclusive of cable appliances pertaining to road and superstructure .....		.....	\$1,443,166 42
Cable appliances pertaining to road and superstructure ..		\$875 75	1,286,483 11
Real estate.....		45,450 00	66,997 74
Buildings and fixtures, exclusively used for cable purposes .....		.....	348,681 75
All other buildings and fixtures		266,504 02	1,626,110 21
Total cost of road.....		\$312,829 77	\$4,771,399 23
EQUIPMENT.			
Machinery, boiler, engine and cable.....		\$1,411 00	\$329,250 00
Buildings and fixtures.....		1,797 01	176,625 39
Tools, etc.....		.....	429,731 98
Total cost of equipment.....		\$3,208 01	80,000 00
Grand total cost of road and equipment.....		\$316,037 78	\$965,607 39
			\$5,737,006 60

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Improvement on cable road.....	\$875 75
Additional real estate.....	45,450 00
Improvement at Harlem depot including new building not quite completed.....	266,594 00
Improvement in machinery.....	1,411 00
New large cable car.....	1,797 01
Total	\$316,057 73

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$1,710,405 75
Less operating expenses (excluding all taxes)	1,189,224 54

Net earnings from operation.....	\$521,080 21
----------------------------------	--------------

Income from other sources, as follows, viz.:

Bent	\$18,895 38
Interest.....	3,389 77
Premium on bonds.....	75,000 00
	<u>97,285 15</u>

Gross income from all sources.....	\$618,365 36
------------------------------------	--------------

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$29,387 41
Taxes on earnings and capital stock.....	14,238 90
Taxes other than above	34,568 41
Interest on funded debt due and accrued.....	175,000 00
Interest on loan and mortgage.....	13,809 36
	<u>266,954 08</u>

Net income from all sources.....	\$351,411 28
----------------------------------	--------------

Payments from net income, as follows, viz.:

Dividends declared, 12 per cent, on capital stock	240,000 00
---	------------

Surplus for year ending June 30, 1891.....	\$111,411 28
--	--------------

General Income Account.

Surplus for year ending June 30, 1891	\$111,411 28
Deficit up to June 30, 1891.....	77,755 30

Total surplus June 30, 1891.....	\$33,656 48
----------------------------------	-------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$1,710,405 75
----------------------	----------------

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$14,452 00
Repairs of buildings and fixtures.....	830 13
Repairs of cars and other vehicles.....	22,441 98
Maintaining and operating cable road.....	146,638 00
Repairs of harness and stable equipment	9,033 79
Horseshoeing.....	28,972 31
Renewals of horses and mules.....	133,574 57
Provender (including expense of grinding).....	182,705 00
Salaries of general officers and clerks	25,550 00
Wages of conductors and drivers on horse cars	373,7 01
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	186,7 03
Light and fuel	4,9 13
Water tax	6, 30
Damages to persons and property.....	16, 12
Legal expenses	11, 51
Advertising, printing and office expenses	10,7 23
Insurance.....	2, 54
Removal of snow and ice.....	1, 50
Contingencies, rent of track and real estate.....	1 00

Total operating expenses.....	\$1,18 31
-------------------------------	-----------

THIRD AVENUE

913

General Balance Sheet June 30, 1891.

ASSETS.	
Cost of road	\$4,771,399 28
Cost of equipment.....	965,607 87
Other permanent investments, as follows, viz.:	
Third Avenue road in course of construction	715,325 84
City railroad bonds	15,000 00
Current assets, as follows, viz.:	
Cash on hand	715,855 80
	<hr/> \$7,182,688 24
LIABILITIES.	
Capital stock	\$2,000,000 00
Funded debt	5,000,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt	87,500 00
Mortgages	45,000 00
Open accounts.....	15,531 75
Profit and loss (surplus)	38,656 49
	<hr/> \$7,182,688 24

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:		Miles.
Single track, main line, from City Hall to Third avenue and One Hundred and Thirtieth street.....		8.25
Single track, branch, from Manhattan street, North river to One Hundred and Twenty-fifth street, East river		2.50
Single track, branch, from Tenth avenue and Market street to Tenth avenue and One Hundred and Eighty-sixth street.....		3.25
Total length of single track on main line and branches.....		14
Second track on main line and branches.....		14
Sidings on main line and branches.....		.375
Total length of all tracks and sidings owned.....		<hr/> 28.375
Weight of rail per yard.....	50 lbs.	
Gauge of track.....	4 ft. 8 1/2 in.	
Number of box cars	264	
Open cars	158	
Horses and mules	1,737	
Schedule time making trip one way (from City Hall to Harlem).....	1 hr. 20 min.	
Cars are run..... from 1/4 to 5 minutes headway according to time of day.		
Rate of fare per passenger.....	5 cents.	
Number of passengers carried in cars during year, about.	34,208,100	
Average number of employees (including officials) during year, about....	960	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.		Annual salary.
General officers.....		\$35,656 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Instructors	12	\$2 00
Drivers.....	12	2 00
Teachers	12	2 50
Conductors	12	3 75
Engineers	12	1 75
Firemen.....	12	1 50
Boys.....	12	1 75
Men at cable road	12	2 25
Boys	12	1 25
Chief engineer at cable road	10	6 00
Employees at cable road	10	From \$3 to 1 25

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	7	3	10

Officers of the Company.

Name.	Title.	Official Address.
LEWIS LYONS.....	President.....	New York city.
ALFRED LAZARUS	Secretary	New York city.
JOHN BEAVER	Treasurer	New York city.
JOHN H. ROBERTSON.....	Superintendent.....	New York city.

Directors of the Company.

Name.	Residence.
LEWIS LYONS.....	New York city.
HENRY HART	New York city.
WM. REMSEN	New York city.
ROBT. GEO. REMSEN.....	New York city.
SILVANUS T. RIKER	New York city.
ROBERT W. TAILER.....	New York city.
SOL. MEHRBACK	New York city.
A. S. ROSENBAUM.....	New York city.
JOHN E. PARSONS.....	New York city.
EDWARD LAUTERBACH	New York city.
ALEX. NONES	New York city.
ALBERT J. ELIAS	New York city.

Title of company, Third Avenue Railroad Company.
General offices at 1119 Third avenue, New York city.
Date of close of fiscal year, October 31.
Date of stockholders' annual meeting, first Wednesday after second Monday in November.
For information as to this report, address Alfred Lazarus, Secretary.

TROY AND ALBIA.

(Date of charter, January 31, 1866.)

At a Special Term of the Supreme Court of the State of New York, held at the city of Troy, on the 20th day of June, 1891 (the Special Term held in said city on the first day of June, 1891, having also been regularly adjourned to and continued on this day).
Present—Hon. E. L. Fursman, Justice. In the matter of the application of the Troy and Albia Horse Railroad Company for an order authorizing it to change its corporate name and to assume the corporate name "Troy City Railway Company."
The Troy and Albia Horse Railroad Company, an incorporated company operating a street surface railroad in the city of Troy, county of Rensselaer and State of New York, and having its business office in said city, having made and presented an application by petition to the Supreme Court at a Special Term thereof held on this day, for an order authorizing it to assume the corporate name "Troy City Railway Company," which petition is dated April 29, 1891, and is duly verified by Charles Cleminshaw, president and chief officer of the corporation, and which sets forth the grounds of the application, and notice that such application would be presented having been duly published for six weeks successively in the Argus, a daily newspaper published in the city and county of Albany, and also in the Troy Daily Press, a daily newspaper published in the city of Troy, county of Rensselaer, and which has been designated for the publication of session laws in said county, now on reading and filing such petition and also the affidavit of Joseph J. Hagan, the secretary of said company, and due and satisfactory proof being made of the publication of such notice, and it appearing to the satisfaction of the court that such application is made in pursuance of a resolution of the board of directors of the corporation so applying, and the court being satisfied, by such petition, that there is no reasonable objection to such corporation changing its name and assuming a new corporate name, now on motion of Townsend, Roche & Nason, attorneys for said applicant, no one appearing in opposition, it is ordered that the Troy and Albia Horse Railroad Company be and is hereby authorized to change its corporate name and to assume and take in the place and stead thereof the corporate name "Troy City Railway Company;" and it is further ordered that a copy of this order be published at least once in each week for four weeks successively in the Troy Daily Press, a newspapers printed in the city of Troy and county of Rensselaer, which is hereby designated for publication.

pose, and that from and after the 21st day of July, 1891, if said last-named publication shall have been made and the requirements of chapter 322 of the Laws of 1870, and the acts amendatory thereof shall have been complied with, the said corporation shall be known by and may use the new corporate name above designated.

[SIGNED.]

EDGAR L. FURSMAN,
Justice Supreme Court.

I hereby certify that the foregoing is a true copy of an order in the above entitled matter, and which was filed and entered in Rensselaer county clerk's office June 20, 1891.

D. E. CONWAY,
Clerk.

In accordance with the foregoing order the corporate title of "The Troy City Railway Company" was assumed July 21, 1891.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	4,000	\$400,000	.....
Issued for actual cash and now outstanding	447	44,700	\$44,700

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mort. bonds consolidated...	Jan. 1, 1897	p.c. 7	Jan. 1. & July 1	\$34,000	\$43,000

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....		\$16,056 79	\$67,610 90
Electric appliances pertaining to road and superstructure.		47 13	47 13
Real estate.....		.....	1,766 60
Buildings and fixtures.....		*150 00	11,830 93
Total cost of road.....		\$15,953 92	\$81,255 56
EQUIPMENT.			
Tools.....		\$710 28	\$9,455 00
Lenses.....		38 00	338 75
.....		190 35	9,113 85
Office furniture.....		.....	174 73
Household furniture.....		.....	368 15
Horses, trucks, snow-plows, sleighs.....		182 83	165 71
Total cost of equipment.....		\$1,121 46	\$19,615 69
Grand total cost of road and equipment.....		\$17,075 38	\$100,871 25

* Credit.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$33,098 67	
Less operating expenses (excluding all taxes).....	27,121 57	
Net earnings from operation.....	\$5,977 10	
<i>Income from other sources, as follows, viz.:</i>		
Weighing.....	\$52 60	
Sale of scraps, etc	161 83	
		214 43
Gross income from all sources		\$6,191 53
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$595 54	
Taxes on earnings and capital stock.....	151 16	
Interest on funded debt due and accrued.....	2,380 00	
		3,126 70
Surplus for year ending June 30, 1891.....		\$3,064 83

General Income Account.

Surplus for year ending June 30, 1891	\$3,064 83
Surplus up to June 30, 1890	\$14,069 83
Sundry items charged to profit and loss—should have been included in report of June 30, 1890	831 66
	18,258 17
Total surplus June 30, 1891	\$16,323 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$33,098 67
----------------------	-------------

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$338 85
Repairs of buildings and fixtures.....	9 29
Repairs of cars and other vehicles.....	48 94
Repairs of harness and stable equipment	87 54
Horseshoeing	1,121 97
Renewals of horses and mules.....	867 22
Provender (including expense of grinding).....	6,333 04
Salaries of general officers and clerks	1,675 93
Wages of conductors and drivers on horse cars.....	10,932 99
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	3,663 81
Light and fuel	269 70
Stable rent	75 00
Damages to persons and property.....	3 50
Advertising, printing and office expenses.....	260 70
Insurance	200 00
Removal of snow and ice	822 23
<i>Contingencies:</i>	
Interest bills payable	\$104 25
Alarm bell punch.....	60 66
Miscellaneous	185 95
	350 86
Total operating expenses.....	\$27,121 57

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	54
Cost of equipment.....	69
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$3,668 98
Sundries	7,875 50
	48
	\$112. 73

LIABILITIES.

Capital stock.....	50
Funded debt	50

Current liabilities, as follows, viz.:

Dividends unpaid	\$429 00	
Bills payable.....	16,950 93	
Sundries	12 80	
		\$17,392 73
Profit and loss (surplus)		16,823 00
		<u>\$112,415 73</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows, viz.:	Miles.
Single track, main line.....	8.17
Single track, branch, through Sixth street to Ferry street .....	.33
	<u>8.50</u>
Total length of single track on main line and branches.....	8.50
Second track on main line and branches.....	.16
	<u>8.66</u>
Total length of all tracks and sidings owned	8.66
Weight of rail per yard (being relaid with 60 lbs. girder rail)	35 to 45 lbs.
Gauge of track.....	4 ft. 9 in.
Number of box cars.....	7
Open cars	7
Horses	61
Schedule time making trip one way	30 min. down 40 min. up
Cars are run	Every 20 min.
Rate of fare per passenger	5, 6, 7, 8 and 10 cts.
Number of passengers carried in cars during year.....	581,373
Average number of employees (including officials), during year.....	30

Salaries, Wages, Etc., of Officers and Employees.

	OFFICER AND CLERK.	Annual salary.
Superintendent and clerk		\$1,675 93

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers	12	\$2 00
Starters	9	50 cts. to 2 00
Watchmen		1 25
Roadmen and hostlers.	10	1 50

Officers of the Company.

Name.	Title.	Official Address.
CHARLES CLEMINSHAW.....	President.....	Troy, N. Y.
ANTHONY N. BRADY.....	Vice-President.....	Albany, N. Y.
JOSEPH J. HAGEN.....	Secretary and Treasurer.....	Troy, N. Y.
WILLIAM BEAN.....	Superintendent.....	Troy, N. Y.

Directors of the Company.

Name.	Residence.
LEWIS E. GURLEY.....	Troy, N. Y.
WILLIAM SMITH	Troy, N. Y.
JOHN O'NEIL.....	Troy, N. Y.
JOHN MCCARTHY.....	Troy, N. Y.
EDWARD BOSS.....	Troy, N. Y.
ANTHONY N. BRADY.....	Albany, N. Y.
WARD MURPHY, JR.....	Troy, N. Y.
LIAM KEMP	Troy, N. Y.
CHARLES CLEMINSHAW	Troy, N. Y.
JOSEPH J. HAGEN.....	Troy, N. Y.

of company, Troy and Albia Horse Railroad Company.
eral offices at 209 River street, Troy, N. Y.
of stockholders' annual meeting, second Tuesday in January.
ormation as to this report, address Joseph J. Hagen, Treasurer,

TROY AND COHOES.

LESSOR.

LESSEE—TROY AND LANSINGBURGH.

(Date of charter, February 11, 1862.)

For history of organization, see Report of 1885.

Capital Stock.

	No. of shares.	Total par value.
Authorized by law or charter and now outstanding.....	1,000	\$50,000

Cost of Road.

Total cost of road to June 30, 1891 \$50,000 00

Income Account for Year Ending June 30, 1891.

Rent of road..... 3,500 00

Payments from net income, as follows, viz:

Dividends declared, 7 per cent, on capital stock..... 3,500 00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road..... 50,000 00

LIABILITIES.

Capital stock..... 50,000 00

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM KEMP.....	Vice-President	Troy, N. Y.
JOSEPH J. HAGEN.....	Secretary and Treasurer	Troy, N. Y.

Directors of the Company.

Name.	Residence.
JOHN H. WARNER	Hoosick Falls, N. Y.
JOSEPH M. WARNER	Troy, N. Y.
AUG. A. PUBBS.....	Lansingburgh, N. Y.
WILLIAM KEMP	Troy, N. Y.
OTIS G. CLARK.....	Troy, N. Y.
CHARLES CLEMINSHAW	Troy, N. Y.
JOSEPH B. CARR	Troy, N. Y.
JAMES A. EDDY.....	Troy, N. Y.
M. H. BURTON	Troy, N. Y.

Title of company, Troy and Cohoes Railroad Company.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

For information as to this report, address Joseph J. Hagen, Secretary and Tr

TROY AND LANSINGBURGH.

(Date of charter, February 11, 1862.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	14,000	\$700,000	.....
Issued for actual cash and now outstanding	12,000	600,000	\$600,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
Second mortgage bonds.....	July 1, 1893	p.c. 7	Jan. and July ...	\$50,000
Debenture bonds.....	Feb. 2, 1895	6	Feb. and Aug....	100,155
Consolidated mortgage bonds	April 1, 1893	5	April and Oct ...	50,000
Consolidated mortgage bonds	April 1, 1898	5	April and Oct ...	50,000
Consolidated mortgage bonds	April 1, 1903	5	April and Oct ...	50,000
Total .....	.....	.....	.....	\$300,155

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure... ..	\$48,061 98	\$337,334 74
Electric appliances pertaining to road and superstruc- ture.....	52,783 57	62,260 39
Right of way.....	.....	5,361 94
Real estate	18,300 46	52,620 00
Buildings and fixtures, exclusively used for electric purposes	9,580 82	84,468 43
All other buildings and fixtures.....	.....	97,493 20
Total cost of road	\$128,676 83	\$639,538 70
EQUIPMENT.		
Engines and dynamos.....	\$39,585 28	\$79,932 10
es	*28,845 00	19,305 00
less.....	*1,260 09	3,609 21
other than motor cars.....	.....	34,800 00
or cars and fixtures.....	79,362 50	179,000 00
ature, tools and machinery.....*	522 32	15,579 86
ons, trucks, snow-plows, sleighs.....	798 10	6,390 00
otal cost of equipment.....	\$90,163 11	\$338,616 17
nd total cost of road and equipment	\$218,839 94	\$978,154 87

*Decrease.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Additional and improved roadbed.....	\$48,061 38
Track wiring, poles, wires, etc.....	52,783 87
Purchase of land for new station, etc.....	18,300 48
New power station in progress.....	9,830 82
Additional motor cars, etc.....	79,362 50
The station in Lansingburgh has been increased by two dynamos, a new engine, with boilers and two 15,000 Watt dynamos, now being erected in Troy station.....	
Snow-plows, tools, etc.....	39,585 28
	1,320 43
	<hr/>
Decrease in horses and harness, principally by sale and depreciation.....	\$248,945 03
	30,105 09
	<hr/>
Total.....	\$218,839 94

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$356,825 03
Less operating expenses (excluding all taxes).....	244,726 83
	<hr/>
Net earnings from operation.....	\$112,098 20
<i>Income from other sources, as follows, viz.:</i>	
Sale of scraps and old material.....	\$1,148 85
Dividends on stock of other companies.....	280 00
Premiums on stock sold in increasing capital.....	63,266 12
	<hr/>
	64,694 97
Gross income from all sources.....	\$176,793 21
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$5,071 40
Taxes on earnings and capital stock.....	2,666 67
Interest on funded debt due and accrued.....	17,009 30
Interest on floating debt.....	2,659 00
Rents of leased roads.....	6,360 00
	<hr/>
	33,756 37
Net income from all sources.....	\$143,037 84
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 10 per cent on capital stock of \$400,000.....	40,000 00
	<hr/>
Surplus for year ending June 30, 1891.....	\$103,037 84

General Income Account.

Surplus for year ending June 30, 1891.....	\$103,037 84
Surplus up to June 30, 1890.....	\$98,429 44
Settlement of claims for extra bridge tolls for eight years past, charged to profit and loss.....	2,666 66
	<hr/>
	95,762 78
Total surplus June 30, 1891.....	\$198,800 62

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$356,437 28
From transportation of papers.....	287 80
From advertising.....	100 00
	<hr/>
Total gross earnings.....	\$356,825 08

OPERATING EXPENSES.

Repairs of roadbed and track, operated by horses and by mechanical traction, including overhead and underground wires, cable and all other track fixtures.....	\$10,500 00
Repairs of buildings and fixtures, exclusively used for mechanical power.....	1,500 00
Repairs of all other buildings and fixtures.....	1,200 00
Repairs of cars (not motors) and other vehicles.....	6,100 00
Repairs of motor cars and fixtures.....	2,500 00
Repairs of harness and stable equipment.....	1 00
Horseshoeing.....	5 00
Renewals of horses.....	18 00
Provender (including expense of grinding).....	28,800 00
Salaries of general officers and clerks.....	10,000 00
Wages of conductors and drivers on horse cars and motormen on cars propelled by mechanical traction.....	10,000 00

TROY AND LANSINGBURGH.

921

fireman and other employees at power-house.....	\$3,808 31
n, starters, switchmen, roadmen, hostlers, etc.....	\$0,869 44
r than at power-house.....	3,088 26
r supplies used at power-house.....	5,820 62
.....	440 46
s and property.....	1,191 24
.....	496 00
ing and office expenses.....	2,241 77
.....	3,799 31
nd ice.....	8,690 18

Contingencies:

Rent of leased bridges.....	6,640 00
Rent of leased stable.....	900 00
Rent of leased yard.....	100 00
Bell punch and inspection.....	1,099 41
Telephone.....	278 00
Street sprinkling, etc.....	170 00
Miscellaneous.....	2,669 60

Total operating expenses..... \$244,726 83

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$639,538 70
Cost of equipment.....	308,616 17

Other permanent investments, as follows, viz:

Mortgage.....	\$1,100 00
Stock in other companies.....	4,808 67
	<u>5,908 67</u>

Current assets, as follows, viz:

Cash on hand.....	\$96,926 82
Supplies on hand.....	88,150 12
	<u>185,076 44</u>

\$1,117,137 96

LIABILITIES.

Capital stock.....	\$600,000 00
Funded debt.....	300,155 00

Current liabilities, as follows, viz:

Interest on funded debt due and accrued.....	\$4,878 89
Bills payable.....	11,400 00
Open accounts.....	3,403 46
	<u>19,682 35</u>

Profit and loss (surplus)..... 198,800 63

\$1,117,137 96

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line, from Iron Works to Fourth street, Waterford.....	6 616
Second track on main line and branches.....	6.685
Total length of all tracks and sidings owned.....	<u>13.300</u>

Length of railways actually leased and operated by this company, as follows:

Single track from River street, Troy, to Cohoes.....	3.721
Single track from Second avenue, Lansingburgh, to Cohoes.....	1.103
Single track from from Fourth street, Waterford, to Cohoes.....	1.876

Length of single track leased..... 6 700

Length of all tracks and sidings leased..... 9 700

Length of all tracks and sidings owned and leased..... 23

W..... rails per yard.....	63½ lbs.
G..... ge of track.....	4 ft. 8½ in.
N..... umber of box cars, not motors.....	26
O..... n cars, not motors.....	26
H..... ses.....	117
N..... -han of motor cars, box.....	33

Deductions from income, as follows, viz.:

Taxes on property used in operation of road	\$4,795 70	
Taxes on earnings and capital stock	31,674 20	
Taxes other than above	225 24	
Interest on funded debt due and accrued	26,350 00	
Rent of leased lines	85,295 38	
		<u>\$148,340 52</u>

Net income from all sources	\$110,392 32
-----------------------------------	--------------

Payments from net income, as follows, viz.:

Dividends declared, 10 per cent on capital stock	60,000 00
--	-----------

Surplus for year ending June 30, 1891	<u>\$50,392 32</u>
---	--------------------

General Income Account.

Surplus for year ending June 30, 1891	\$50,392 32
Surplus up to June 30, 1890	\$277,645 83

Less the following items:

Charged to profit and loss direct, viz.:		
Amount due the city for back license fees, and arrears of percentage	\$56,635 32	
Depreciation and over-valuation of cars, harness and horses, and open accounts heretofore im- properly carried in equipment account	213,791 44	
		<u>270,426 76</u>
		7,719 87

Total surplus June 30, 1891	<u>\$57,612 05</u>
-----------------------------------	--------------------

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers, including leased lines	<u>\$752,502 00</u>
---	---------------------

DETAILED STATEMENT OF RENTALS.

Bleecker Street and Fulton Ferry Railroad Company	\$92,500 00
Broadway Surface Railroad Company	18,750 00
Ninth Avenue Railroad Company	2,000 00
Second Avenue Railroad Company	600 00
Third Avenue Railroad Company	400 00
Central Park, North and East River Railway Company	350 00
Dry Dock, East Broadway and Battery Railroad Company	300 00
Forty-second and Grand Street Ferry Railroad Company	250 00
Total	<u>\$95,000 00</u>

OPERATING EXPENSES.

Repairs of roadbed and track	\$12,043 32
Repairs of buildings and fixtures	5,538 85
Repairs of cars and other vehicles	28,642 38
Repairs of harness and stable equipment	10,000 00
Horseshoeing	12,000 00
Renewals of horses and mules	32,000 00
Provender (including expense of grinding)	88,200 00
Salaries of general officers and clerks	21,300 00
Wages of conductors and drivers on horse cars	171,800 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	82,517 00
Light and fuel	4,800 00
Water tax	700 00
Damages to persons and property	8,000 00
Legal expenses	9,400 00
Advertising, printing and office expenses	1,600 00
Insurance	1,615 14
Removal of snow and ice	3,800 00
Contingencies, rental real estate, \$9,014; sundries, \$6.63	9,020 63

Total operating expenses	<u>\$50 75 64</u>
--------------------------------	-------------------

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road	\$1 50
Cost of equipment	15 00
Other permanent investments as follows, viz.:	
Thirty-four shares Long Island Land Fertilizing Co.	10 00
Six Bleecker Street and Fulton Ferry Railroad Company bonds	15 00
One hundred shares Bleecker Street stock	10 00

Current assets, as follows, viz.:

Cash on hand	\$72,585 50	
Bills receivable	35,000 00	
Supplies on hand.....	5,684 74	
Sundries	902 54	
		\$114,172 78
		<u>\$1,184,161 24</u>

LIABILITIES.

Capital stock.....	\$600,000 00
Funded debt.....	400,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	6,666 66
Open accounts.....	15,597 37
Sundries	47,649 86
Arrears, percentage and license fees Bleecker Street line.....	66,635 32
Profit and loss (surplus).....	57,612 03
	<u>\$1,184,161 24</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line, from Twenty-third street, North river, to Twenty-third street, East river.....	2.376
Single track, branch, from Second avenue and Twenty-third street to Thirty-fourth street, East river.....	.6
Total length of single track on main line and branches	2.976
Second track on main line and branches.....	2.376
Sidings on main line and branches.....	.5
Total length of all tracks and sidings owned.....	<u>5.75</u>

Length of railways actually leased and operated by this company, as follows:

Single track from Twenty-third street, North river, to Fulton Ferry.....	4.50
Second track and sidings.....	4.50
Total length of all tracks and sidings leased.....	<u>9</u>
Grand total length of all tracks and sidings owned and leased.....	<u>14.75</u>

Weight of rail per yard	47 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars	100
Horses and mules.....	918
Schedule time making trip one way:	
To East Twenty-third street.....	22 min.
To East Thirty-fourth street.....	27 min.
To Union Square.....	29 min.
To Fulton Ferry.....	43 min.
To Brooklyn bridge.....	34 min.
Cars are run.....	Every 1½ to 3 min.
Rate of fare per passenger	5 cts.
Number of passengers carried in cars during year.....	15,050,052
Average number of employees (including officials) during year.....	545

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.

Annual salary.

General officers.....	\$25,368 64
-----------------------	-------------

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
.....	10	\$2 00
.....	10	2 00
.....	10	2 50
.....	10	1 85
.....	10	1 75
.....	10	2 25
.....	10	1 75
.....	9	2 64

ACCIDENTS.		Injured.
Other than passengers or employees.....		5

Officers of the Company.

Name.	Title.	Official Address.
WM. L. ELKINS.....	President.....	621 West 23d st., New York city.
P. A. B. WIDENER.....	Vice-President.....	621 West 23d st., New York city.
THOS. H. MCLEAN.....	Secretary.....	621 West 23d st., New York city.
CHAS. E. WARREN.....	Treasurer.....	621 West 23d st., New York city.

Directors of the Company.

Name.	Residence.
WILLIAM L. ELKINS.....	Philadelphia, Pa.
P. A. B. WIDENER.....	Philadelphia, Pa.
WM. H. KEMBLE.....	Philadelphia, Pa.
THOS. H. MCLEAN.....	New York city.
HENRY THOMPSON.....	New York city.
CHARLES E. WARREN.....	Brooklyn, N. Y.
D. B. HASBROUCK.....	Brooklyn, N. Y.
DANIEL S. LAMONT.....	New York city.
THOMAS F. RYAN.....	New York city.
A. S. ROSENBAUM.....	New York city.
S. V. CADWELL.....	New York city.
SOLOMON MEHRBACH.....	New York city.
GEORGE D. WIDENER.....	Philadelphia, Pa.

Title of company, Twenty-third Street Railway Company.
General offices at 621 West Twenty-third street, New York city.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, third Monday in June.
For information as to this report, address Thomas H. McLean, Secretary.

UTICA BELT LINE.

(Articles of incorporation, February 15, 1886 ; date of franchise, June 18, 1886.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.
Authorized by law or charter and now outstanding.....	1,500	\$150,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash paid ad-
		Rate.	When payable.		
First mortgage bonds.....	Nov. 1, 1939	p.c. 5	May 1, Nov. 1	\$500,0	5,000
* Second mortgage bonds	Jan. 1, —	5	Jan. 1, July 1	200,000	.....

* Issued \$200,000 ; sold \$69,500 at \$62,250.

UTICA BELT LINE.

927

Cost of Road and Equipment.

ROAD.	Additions or betterments from Nov. 1 1889, to June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$31,099 90	\$417,216 69
Electrical appliances pertaining to road and superstructure	43,618 44	43,618 44
Real estate .....	.....	19,559 31
Buildings and fixtures, exclusively used for electric purposes	43,720 85	43,720 85
All other buildings and fixtures	17,609 79	17,609 79
Interest and discount charged to construction	53,753 25	53,753 25
Miscellaneous	3,062 53	3,062 53
Total cost of road	\$192,864 76	\$598,540 86
EQUIPMENT.		
Cars	\$22,650 12	\$58,928 18
Car appliances	4,359 41	4,359 41
Electric motors	64,494 97	64,494 97
Electric equipment	17,580 88	17,580 88
Wagons, trucks, snow-plows, sleighs	1,627 96	1,627 96
Total cost of equipment	\$110,713 34	\$146,991 40
Grand total cost of road and equipment	\$303,578 10	\$745,532 26

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

From November 1, 1889, to June 30, 1891, there has been spent in new construction of the Utica Belt Line Street Railroad Company	\$192,864 76
New equipment of the Utica Belt Line Street Railroad Company	110,713 34
New material, \$313,514.47; less old material sold, \$9,936 37	\$303,578 10
The amount as shown June 30, 1890, as expended was	284,168 02
The amount as shown June 30, 1890, to June 30, 1891, is	\$19,410 08
In equipment November 1, 1889, was shown 270 horses valued at	\$32,831 48
June 30, 1891, schedule shows 247 horses sold for	16,421 90
June 30, 1891, schedule also shows 9 horses dead and a net loss of	\$15,909 58
June 30, 1891, schedule 13 horses on hand valued at	1,131 00
June 30, 1891, profit and loss charge	\$14,778 58
November 1, 1889, harness valuation rendered	\$2,438 39
June 30, 1891, schedule of purchases valuation	84 00
June 30, 1891, schedule of sales valuation	\$2,472 39
June 30, 1891, schedule of present valuation	112 50
June 30, 1891, profit and loss charge	\$2,359 89
June 30, 1891, profit and loss charge	64 00
June 30, 1891, profit and loss charge	\$2,295 89

Income Account for Year Ending June 30, 1891.

Earnings from operation	\$119,185 49
Operating expenses (excluding all taxes)	94,460 96
Earnings from operation	\$24,724 53

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$1,475 86	
Taxes on earnings and capital stock.....	661 23	
Taxes other than above.....	159 81	
Interest on funded debt due and accrued.....	26,775 00	
Interest on unfunded debt accrued.....	1,463 61	
		<u>\$45,485 51</u>

Deficit for year ending June 30, 1891.....	<u>\$20,760 98</u>
--	--------------------

General Income Account.

Deficit for year ending June 30, 1891.....	\$20,760 98
Deficit up to June 30, 1890.....	2,858 94
Discount on sale of second mortgage bonds.....	6,904 94
Depreciation on sale of horses, harness, etc.....	17,083 47
Total deficit June 30, 1891.....	<u>\$47,618 35</u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers.....	<u>\$119,185 49</u>
----------------------	---------------------

OPERATING EXPENSES.

Repairs to roadbed and track	\$3,899 36
Repairs of buildings and fixtures	758 07
Repairs and renewals of cars, motors and other vehicles.....	23,616 16
Salaries of general officers and clerks.....	8,143 98
Wages of conductors and motormen	32,061 79
Wages of engineer, firemen and other employees at power-house.....	4,617 24
Wages of watchmen, starters, switchmen, roadmen, etc.....	4,867 91
Light and fuel other than at power-house	120 61
Fuel, light and other supplies used at power-house	6,180 55
Water tax	114 22
Damages to persons and property	235 53
Legal expenses	1,909 22
Advertising, printing and office expenses	6,444 73
Insurance	1,170 01
Removal of snow and ice	291 65
Total operating expenses	<u>\$94,460 96</u>

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....		\$598,540 86
Cost of equipment		146,991 49
<i>Other permanent investments, as follows, viz.:</i>		
Treasury account second mortgage bonds, par value		130,500 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$5,945 91	
Open accounts	112 75	
Supplies on hand.....	6,906 99	
<i>Sundries:</i>		
Horses.....	1,131 00	
Harness	64 00	
Water-light lease.....	990 00	
Insurance	240 89	
		<u>15,391 54</u>
Profit and loss (deficiency).....		47,618 35
		<u>\$939,042 15</u>

LIABILITIES.

Capital stock.....		00
Funded debt		00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt.....	\$4,221 62	
Interest on unfunded debt due and accrued.....	795 14	
Bills payable	78,633 84	
Open accounts.....	4,937 68	
Sundries.....	453 87	
		<u>15</u>
		<u>15</u>
		<u>=</u>

UTICA BELT LINE

929

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>		Miles.
Single track, main line.....		6.378
Sidings on main line		1.6
Total length of all tracks and sidings owned.....		7.978
<i>Length of railways actually leased and operated by this company, as follows :</i>		
Single track from Yorkville to Upper New York Mills.....		1.75
Single track from Main street, Utica, to New Hartford		3.80
Single track from Main street, Utica, to Whitesboro		3.79
Total length of single track leased.....		9.34
Second track and sidings.....		5.
Total length of all tracks and sidings leased.....		14.34
Grand total length of all tracks and sidings owned and leased.....		22.318
Weight of rail per yard		35 to 47 lbs.
Gauge of track.....		4 ft. 8½ ins.
Number of box cars, not motors		29
Open cars, not motors.....		12
Number of motor cars		25
Rate of fare per passenger		Average, 4.7 cents.
Number of passengers carried in cars during year		2,543,999

Officers of the Company.

Name.	Title.	Official Address.
O. T. CROSBY.....	President.....	180 Summer St., Boston, Mass.
CHARLES H. WILSON.....	Secretary and Treasurer..	180 Summer St., Boston, Mass.
W. W. COLE.....	Superintendent.....	Utica, N. Y.

Directors of the Company.

Name.	Residence.
O. T. CROSBY.....	Boston, Mass.
W. E. BAKER.....	Boston, Mass.
CHARLES H. WILSON	Boston, Mass.
WINTHROP COFFIN.....	Boston, Mass.
J. W. BOYLE	Utica, N. Y.
CHARLES W. MATHER	Utica, N. Y.
CHARLES B. TEFFT	Utica, N. Y.

Title of company, The Utica Belt Line Street Railroad Company.
General offices at 26 Main street, Utica, N. Y.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, second Tuesday in January.
For information as to this report, address W. H. Whitney, Auditor, 180 Summer street, Boston, Mass.

UTICA, CLINTON AND BINGHAMTON (Street Department).

LESSOR.

LESSEE—UTICA BELT LINE,

ort of this company, Lessor, in Surface Steam Roads, ante.

UTICA AND MOHAWK.

(Date of charter, January 4, 1874.)

For history of organization, see Reports of 1885 and 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	5,000	\$250,000	.....
Issued for actual cash and now outstanding	1,000	50,000	90,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds.....	Aug. 1, 1893	p.c. 6	Feb. & Aug.	\$15,000	\$15,000
Purchase-money mortgages on Utica Park.....	Aug. 1, 1893	6	May & Nov.	8,000	.....
Purchase-money mortgages on Bleecker street lots	May 1, 1892	6	May.	900	.....
Mortgage gold bonds.....	July 1, 1910	5	Jan. & July	37,000	37,000
Total ....	.....	.....	.....	960,900	\$52,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$3,773 09	\$16,910 46
Electric appliances pertaining to road and superstructure.	13,782 93	16,301 77
Buildings and fixtures.	900 41	4,553 13
Reduction in horse accounts charged to construction.....	2,140 09	2,140 00
Total cost of road.....	\$20,596 52	\$34,584 46
EQUIPMENT.		
Horses	*\$3,826 20	00
Harness.....	*12 00	00
Cars, other than motor cars.....	740 80	5,4 20
Motor cars and fixtures.....	20,891 48	26
Wagons, trucks, snow-plows, sleighs	424 64	67
Total cost of equipment.	\$18,718 72	\$35 7 52
Grand total cost of road and equipment.....	\$39,315 24	1 00

* Credit.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Balance of cost of extending tracks to Utica park, summer of 1890	\$1,504 78
Reconstructing tracks with new forty-five pound rails, 2,000 feet, beginning at Genesee street, and new switches	2,268 31
Balance of cost of changing from horse power to electricity	18,783 93
Alterations at car-house	900 41
Loss on auction sale of horses charged to construction account	2,140 09
Two open cars for trailers	740 80
Balance, motor cars and fixtures, cost of changing from horse power to electricity	20,891 48
Snow-plows, wagons, plows, etc.	424 64
	<hr/>
Deduct horses and harness sold	\$42,858 44
	2,338 20
	<hr/>
Total	\$39,315 24

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$20,497 36
Less operating expenses (excluding all taxes)	17,586 92
	<hr/>
Net earnings from operation	\$2,910 43
<i>Income from other sources, as follows, viz.:</i>	
Advertising in cars	\$150 00
Sale of old material	1,298 76
Rent from Utica park, 1890, net	283 62
	<hr/>
	1,732 38
Gross income from all sources	<hr/>
	\$4,642 81
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$238 49
Taxes on earnings and capital stock	117 36
Taxes other than above (R. R. Comm'rs)	13 92
Interest on funded debt due and accrued	2,681 38
Interest on temporary loans	1,075 87
	<hr/>
	4,126 87
Surplus for year ending June 30, 1891	<hr/>
	\$513 44

General Income Account.

Surplus for year ending June 1, 1891	\$513 44
Surplus up to June 30, 1890	89 72
	<hr/>
	\$573 16
Commissions paid on sale of bonds	290 00
	<hr/>
Total surplus June 30, 1891	\$283 16

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$20,497 36
-----------------------	-------------

OPERATING EXPENSES.

ed and track	\$530 88
ngs and fixtures	234 08
wals of cars, motors and other vehicles	951 07
cal equipments	752 87
al officers and clerks	2,190 36
tors and motormen	4,566 50
ien, starters, switchmen, roadmen, etc.	708 96
her than at power-house	67 46
	12 69
ons and property	35 00
	165 80
ing and office expenses	770 85
	256 13
and ice	264 78
ss, etc.	42 45
	71 15
	842 94
Power furnished by (Utica Electric-light Co.)	\$,041 36
	91 14

operating expenses	<hr/>
	\$17,586 92

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road		\$64,584 48
Cost of equipment.....		30,397 52
Other permanent investments, as follows, viz.:		
Real estate, Bleecker street lots.....		1,200 00
Utica park.....		27,883 00
Zoological collections.....		385 50
Current assets, as follows, viz.:		
Cash on hand	\$128 75	
Open accounts.....	13 92	
		142 67
		<u>\$138,463 26</u>

LIABILITIES.

Capital stock.....		\$50,000 00
Funded debt.....		60,900 00
Current liabilities, as follows, viz.:		
Interest on funded debt accrued.....		860 00
Bills payable.....		21,438 10
Profit and loss (surplus)		283 16
		<u>\$138,463 26</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from Genesee street to Utica park.....	2.75
Sidings on main line and branches.....	.33
Total length of all tracks and sidings owned	<u>3.08</u>
Weight of rail per yard.....	40, 45, 47 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors.....	3
Open cars, not motors	7
Horses and mules.....	4
Number of motor cars.....	7
Schedule time making trip one way.....	20 and 25 min.
Cars are run	Every 7½ min.
Rate of fare per passenger.....	4, 5 and 10 cts.
Number of passengers carried in cars during year	No record kept.
Average number of employees (including officials) during year.....	12 to 17

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
President.....	\$1,000 00
Superintendent.....	600 00
Clerk	520 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages paid
Conductors	13	13
Motormen	13	13
Watchman, night man.....	13	17
Day men	13	.....
Trackmen	10	.....
Laborers.....	10	.....

UTICA AND MOHAWK.

933

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JAMES F. MANN.....	President.....	Utica, N. Y.
WM. E. LEWIS.....	Secretary.....	Utica, N. Y.
GEORGE D. DIMON.....	Treasurer.....	Utica, N. Y.
FRANK L. EVARTS.....	Superintendent.....	Utica, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JAMES F. MANN.....	Utica, N. Y.
R. W. SHERMAN.....	Utica, N. Y.
WM. E. LEWIS.....	Utica, N. Y.
GEORGE D. DIMON.....	Utica, N. Y.
A. D. BARBER.....	Utica, N. Y.
T. R. PROCTOR.....	Utica, N. Y.
GEORGE H. WILEY.....	Utica, N. Y.
P. O. J. DEANGELIS.....	Utica, N. Y.
M. W. VAN AUKEN.....	Utica, N. Y.
R. J. HOERLEIN.....	Utica, N. Y.
J. M. CHILDS.....	Utica, N. Y.
W. T. BAKER.....	Utica, N. Y.
W. M. WHITE.....	Utica, N. Y.

Title of company, Utica and Mohawk Railroad Company.
General offices at Utica, N. Y.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, third Wednesday in January.
For information as to this report, address George D. Dimon, Treasurer.

VAN BRUNT STREET AND ERIE BASIN — (Brooklyn).

(Date of charter, February 15, 1861.)

For history of organization, see Report of 1885.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	15,000	\$75,000	\$75,000

FUNDED DEBT.

SIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Mortgage bonds.....	April 1, 1882	p.c. 6	April & Oct.	\$25,000	\$25,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails.....	.....	\$89,511 07
Real estate, interest on.....	\$100 36	} 25,434 08
Buildings and fixtures	755 04	
Interest and discount charged to construction	72 50	
Total cost of road.....	\$927 90	\$94,945 73
EQUIPMENT.		
Horses and harness	\$600 00	\$8,120 00
Cars .....	.....	13,805 00
Snow-plows.....	500 00	500 00
Total cost of equipment.....	\$1,100 00	\$22,425 00
Grand total cost of road and equipment.....	\$2,027 90	\$117,370 73

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Addition to new stable.....	\$755 04
Interest on note given for purchase of real estate.....	100 36
Discount on notes used in construction of buildings.....	72 50
Twenty-two horses purchased, balance not charged to renewals...	600 00
One snow sweeper	500 00
Total	\$2,027 90

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$38,359 08
Less operating expenses (excluding all taxes).....	25,064 44
Net earnings from operation.....	\$13,295 19
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$379 07
Taxes on earnings and capital stock.....	176 04
Taxes other than above.....	56 51
Interest on funded debt due and accrued.....	1,500 00
Assessment	500 00
	2,611 08
Surplus for year ending June 30, 1891.....	\$10,683 57

General Income Account.

Surplus for year ending June 30, 1891.....	\$10,683 57
Surplus up to June 30, 1890	1,179 00
* Total surplus June 30, 1891	\$11,863 48

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$38,359 08
----------------------	-------------

OPERATING EXPENSES.

Repairs of roadbed and track	5
Repairs of buildings and fixtures.....	x 4
Repairs of cars.....	8
Repairs of harness and stable equipment	0
Horseshoeing.....	8
Renewals of horses and mules.....	0
Provender (including expense of grinding).....	3. 4

* This amount fails to agree with surplus as reported in balance sheet.—
missioners.

VAN BRUNT STREET AND ERIE BASIN.

935

Salaries of general officers and clerks.....	\$1,326 76
Wages of conductors and drivers on horse cars, watchmen, starters, switchmen, roadmen, hostlers, etc.....	12,680 57
Light and fuel.....	153 51
Water tax.....	20 19
Damages to persons and property.....	108 00
Legal expenses.....	26 00
Advertising, printing and office expenses.....	667 61
Insurance.....	298 69
Removal of snow and ice.....	71 90

Contingencies:

Rent of track.....	\$200 00	
Hire of extra team.....	42 00	
		242 00

Total operating expenses	\$25,064 44
--------------------------------	-------------

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$94,945 73
Cost of equipment.....	22,425 00

Current assets, as follows, viz.:

Cash on hand	\$1,335 56	
Supplies on hand.....	150 00	
		1,485 56
		\$118,856 29

LIABILITIES.

Capital stock.....	\$75,000 00
Funded debt.....	25,000 00

Current liabilities, as follows, viz.:

Interest on funded debt	1,500 00
Profit and loss (surplus).....	17,356 29
	\$118,856 29

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line, from Hamilton ferry to Erie Basin dry dock.....	1.5
Second track on main line and branches	1.5
Total length of all tracks and sidings owned.....	3

Weight of rail per yard.....	45 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	6
Open cars.....	8
Horses and mules.....	38
Schedule time making trip one way.....	12 minutes.
Cars are run	Every 6 to 10 min.
Rate of fare per passenger	3 cents.
Number of passengers carried in cars during year	1,275,324
Average number of employees (including officials), during year.....	24

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.

	Annual salary.
Superintendent	\$1,200 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers.....	12	\$2 00
Men.....	10	1 50
Horses.....	12	1 71

	ACCIDENTS.	Injured
Passengers.....		8

Officers of the Company.

Name.	Title.	Official Address.
MICHAEL MURPHY.....	President.....	264 Van Brunt st., Brooklyn, N. Y.
WYLLYS TERRY.....	Secretary and Treas.....	264 Van Brunt st., Brooklyn, N. Y.
TIMOTHY J. CAREY	Superintendent.....	264 Van Brunt st., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
MICHAEL MURPHY	Brooklyn, N. Y.
WYLLYS TERRY	Brooklyn, N. Y.
JOSEPH WHITE	Brooklyn, N. Y.
BENJAMIN STEBBINS.....	Brooklyn, N. Y.
DAVID W. BINNS	Brooklyn, N. Y.
MICHAEL J. COFFEY.....	Brooklyn, N. Y.
THOMAS J. CUNNINGHAM	Brooklyn, N. Y.

Title of company, Van Brunt Street and Erie Basin Railroad Company.
General offices at 264 Van Brunt street, Brooklyn, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, third Monday in February.
For information as to this report, address Wyllys Terry, Secretary.

WATERTOWN.

(Date of incorporation, September 28, 1887.)

Date when franchise from the city was granted, November 22, 1887.
Work on construction commenced November 24, 1888.
The road opened for passengers May 20, 1891.

*Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Issued for actual cash and now outstanding.	400	\$40,000	\$38,400

Cost of Road and Equipment.

		Total cost up to June 30, 1891.
ROAD.		
Roadbed, superstructure and rails, exclusive of electric appliances per- taining to road and superstructure		\$35,402 89
Electric appliances pertaining to road and superstructure.....		19,107 20
Right of way		300 44
Real estate		825 00
Buildings and fixtures		300 00
Interest and discount charged to construction.....		129 72
Total cost of road		\$55,865 25
EQUIPMENT.		
Cars, other than motor cars		10
Motor cars and fixtures.....		5
Wagons, trucks, snow-plows, sleighs.....		10
Total cost of equipment.....		\$15.6 5
Grand total cost of road and equipment.....		\$71 10

*Previous to July first, a mortgage had been placed on the road for \$75,000 and
issued, but none of them had been sold at that date; since that date some of
been disposed of, and that will appear in the next report.

WATERTOWN.

937

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$3,183 60
Less operating expenses (excluding all taxes).....	2,170 28
Gross income from all sources.....	\$1,013 37
Payments from income, as follows, viz.:	
Construction.....	682 10
Surplus for year ending June 30, 1891.....	\$331 27

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$3,183 60
----------------------	------------

OPERATING EXPENSES.

Repairs of buildings and fixtures.....	\$23 39
Salaries of general officers and clerks	239 26
Wages of conductors and motormen	442 76
Wages of watchmen, starters, switchmen, roadmen, etc	54 82
Insurance	143 00
Rent of power.....	905 00
Rent of office and car-house.....	362 00
Total operating expenses.....	\$2,170 28

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road	\$55,865 25
Cost of equipment.....	13,616 65
Current assets, as follows, viz.:	
Cash on hand.....	331 27
Supplies on hand	200 00
	\$70,018 17

LIABILITIES.

Capital stock.....	\$40,000 00
Current liabilities:	
Bills payable	17,135 14
Profit and loss (surplus)	12,878 03
	\$70,018 17

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from Pear and Water streets to city limits	2.5
Sidings on main line and branches .....	.11
Total length of all tracks and sidings owned.....	2.61
Weight of rail per yard	50 lbs.
Gauge of track	4 ft. 8 1/4 in.
Number of motor cars	3
Schedule time making trip one way	25 min.
Cars are run	Every 15 min.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year.....	64,317

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

Superintendent.....	\$1,000
Bookkeeper	360

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Stokers and drivers.....	11	\$1 16 1/2
House men	12	1 31 1/2

Officers of the Company.

Name.	Title.	Official Address.
A. D. REMINGTON.....	President.....	Watertown, N. Y.
E. S. GOODALE.....	Secretary and Treasurer.....	Watertown, N. Y.
W. H. COLE.....	Superintendent.....	Watertown, N. Y.

Directors of the Company.

Name.	Residence.
A. D. REMINGTON	Watertown, N. Y.
S. F. BAGG.....	Watertown, N. Y.
E. S. GOODALE	Watertown, N. Y.
JOHN C. THOMPSON.....	New York city.
E. M. GATES.....	Watertown, N. Y.
J. MULLIN.....	Watertown, N. Y.
GEORGE B. MASSEY	Watertown, N. Y.

Title of company, Watertown Street Railway Company.
General offices at Watertown, N. Y.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, first Monday in October.
For information as to this report, address W. H. Cole, Superintendent.

WATERFORD AND COHOES.

LESSOR.

LESSER — TROY AND LANSINGBURGH.

(Date of charter, February 8, 1883.)

For history of organization, see Report of 1885.

Capital Stock:

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter and now outstanding.....	250	\$25,000	\$25,000

Cost of Road.

Total cost up to
June 30, 1891.

Road built by contract	\$23,302 88
Other items	1,578 00
Total cost of road	\$24,451 90

Income Account for Year Ending June 30, 1891.

Gross income from all sources, as follows, viz.	
Rental	\$1,750 00
Payments from income, as follows, viz.:	
Dividends declared, 7 per cent on capital stock	00

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	20
Current assets, as follows, viz.:	
Cash on hand	00
	25

WATERFORD AND COHOES.

939

LIABILITIES.

Capital stock.....	\$25,000 00
Profit and loss (surplus).....	79 26
	<u>\$25,079 26</u>

Salaries of Officers.

Annual salary.

Secretary and treasurer	\$50 00
-------------------------------	---------

Officers of the Company.

Name.	Title.	Official Address.
THOMAS BRESLIN	President	Waterford, N. Y.
C. C. ORMSBY.....	Secretary and Treasurer.....	Waterford, N. Y.

Directors of the Company.

Name.	Residence.
THOMAS BRESLIN.....	Waterford, N. Y.
W. W. BRESLIN.....	Waterford, N. Y.
JEHIEL W. HIMES	Waterford, N. Y.
C. C. ORMSBY	Waterford, N. Y.
F. B. PECK	Waterford, N. Y.
JOHN KNICKERBACKER	Troy, N. Y.
THOMAS A. KNICKERBACKER	Troy, N. Y.
WILLIAM M. WHITE	Utica, N. Y.

Title of company, The Waterford and Cohoes Railroad Company.

General offices at Waterford, N. Y.

Date of stockholders' annual meeting, second Tuesday in February.

For information as to this report, address C. C. Ormsby, Secretary.

WATERVLIET TURNPIKE AND RAILROAD.

(Date of charter, chapter 141, Laws of 1828, amended by chapter 233, Laws of 1862.)

For history of organization, see Reports of 1889 and 1890.

During the year the injunction preventing the company from operating its road by electricity through the city of Albany was vacated, and the whole line is now operated by the overhead single trolley Thompson-Houston system, except the lumber district branch where horses are still used.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Issued for actual cash and now outstanding.	2,400	\$240,000	\$240,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
1st mortgage on corporate franchise, road, turnpike and equipment.....	May 1, 1919	6 p. c.	May & Nov.	\$350,000	\$339,150
2d mortgage on same	May 1, 1919	6	May & Nov.	150,000	110,800

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1891.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$6,652 02	\$347,828 08
Electric appliances pertaining to road and superstructure.....	11,931 36	46,931 36
Real estate.....	536 56	45,739 21
Buildings and fixtures exclusively used for electric purposes.....	3,529 59	35,331 27
All other buildings and fixtures.....		3,009 33
Interest and discount charged to construction.....	42,800 30	58,700 59
Purchase of constructed road, turnpike road.....	3,226 15	99,555 09
Total cost of road, including turnpike road.....	\$68,675 98	\$637,914 22
EQUIPMENT.		
Horses.....	* 95,297 50	\$375 00
Cars, other than motor cars.....		8,410 19
Motor cars and fixtures.....	16,328 27	74,400 34
Wagons, trucks, snow-plows, sleighs.....	6,187 06	6,187 06
Total cost of equipment.....	\$17,217 83	\$89,372 59
Grand total cost of road and equipment, including turnpike.....	\$85,893 81	\$727,287 41

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Car equipment: seven car bodies and four trucks, with electrical equipments complete.....	\$14,434 36
Boilers, engine, generator and other electrical apparatus at power-house.....	11,921 02
Extra armature, fields and rheostats for cars.....	1,472 05
Defending telephone suit for injunction.....	4,263 30
Printing second mortgage bonds.....	47 00
Discount on sale of \$124,000 W. T. and R. R. Company, second mortgage bonds.....	33,400 00
*Overhead structure (guard wire, etc.).....	432 20
Track, (branch to base ball grounds, and relaying 8,000 feet of single track, West Troy, to conform to change of grade of street for paving)..	6,003 02
Real estate, improvements to car barn.....	536 56
Addition to power-house building.....	3,529 59
Improvement to turnpike road.....	3,226 15
Electric snow sweeper.....	4,717 05
Road scraper and wagon.....	270 00
Steam roller.....	1,200 00
Total.....	\$91,191 31
Less horses sold.....	5,297 80
Total.....	\$85,893 51

Income Account for Year Ending June 30, 1891.

Gross earnings from operation.....	\$118,837 92
Less operating expenses (excluding all taxes).....	111,725 95
Gross income from all sources.....	7
Deductions from income, as follows, viz.:	
Taxes on earnings and capital stock.....	\$4,505 82
Interest on funded debt due and accrued.....	26,865 67
Deficit for year ending June 30, 1891.....	\$33,7 51

* Credit.

WATERVLIET TURNPIKE AND RAILROAD.

941

General Income Account.

Deficit for year ending June 30, 1891.....		\$23,759 52
Surplus up to June 30, 1890	\$1,908 15	
Received on guarantee.....	4,993 52	
		<u>6,899 67</u>
Total deficit June 30, 1891.....		\$16,859 85

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$118,665 82
Expressage.....	69 60
Rent of buildings.....	102 50
	<u>\$118,837 92</u>

OPERATING EXPENSES.

Repairs of roadbed and track, operated by mechanical traction, including overhead and underground wires and all other track fixtures.....	\$3,233 85
Repairs of buildings and fixtures exclusively used for mechanical power.....	660 45
Repairs of all other buildings and fixtures	409 77
Repairs of motor cars and fixtures	22,919 13
Repairs of harness and stable equipment.....	142 40
Horseshoeing.....	255 22
Renewals of horses and mules.....	311 09
Provender (including expense of grinding).....	2,050 49
Salaries of general officers and clerks	4,873 53
Maintenance overhead structure	3,747 61
Wages of conductors and motormen on cars propelled by mechanical traction	26,523 82
Wages of engineer, fireman and all others employed at power-house.....	4,780 39
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	2,598 16
Light and fuel, other than at power-house	994 24
Fuel, light and other supplies used at power-house	8,829 06
Tolls paid Troy and West Troy Bridge Company	7,558 26
Damages to persons and property.....	6,651 00
Legal expenses.....	1,120 94
Advertising, printing and office expenses.....	912 41
Insurance.....	4,198 00
Removal of snow and ice.....	6,864 65
<i>Contingencies:</i>	
Directors' meetings.....	\$397 22
Rental bell punches.....	609 00
Detectives.....	270 55
Subscription to fairs, etc	575 00
Waiting-room, Troy.....	99 96
Rental of cars for fair, 1890	250 00
	<u>2,201 73</u>
Total operating expenses	<u>\$111,725 95</u>

General Balance Sheet June 30, 1891.

ASSETS.

Cost of road.....	\$538,259 82
Cost of equipment.....	89,872 59
<i>Other permanent investments, as follows, viz.:</i>	
Turnpike road.....	99,655 00
Fixtures base ball grounds	1,500 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	838 33
Open accounts.....	8,589 47
Supplies on hand.....	2,515 31
Profit and loss (deficiency).....	16,869 85
	<u>\$757,590 37</u>

LIABILITIES.

Capital stock.....	\$240,000 00
Borrowed debt	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	5,000 00
Interest payable.....	3,000 00
Interest on accounts.....	9,556 30
Interest on bills payable	34 07
	<u>\$757,590 37</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by the company, as follows:</i>		Miles
Single track, main line, from Albany to Green Island		7.25
Single track, branch, from Albany to lumber district.....		1.00
Single track, branch, Troy .....		.08
Total length of single track on main line and branches.....		8.33
Second track on main line and branches.....		7.116
Total length of all tracks and sidings owned.....		15.536
Weight of rail per yard.....		35 and 50 lbs.
Gauge of track.....		4 feet 8½ in.
Number of box cars, not motors.....		10
Open cars, not motors		7
Horses and mules		6
Number of motor cars		20
Schedule time making trip one way.....		50 min.
Cars are run		Every 10 min.
Rate of fare per passenger		5, 8 and 10 cts.
Number of passengers carried in cars during year		1,972,264
Average number of employees (including officials) during year		104

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
President, vice-president, secretary and treasurer, superintendent, assistant superintendent and bookkeeper.....	\$5,102
Toll-collector	720

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	11	} 16 cts per hr.
Drivers.....	11	
Starters	12	
Watchmen	12	
Roadmen.....	10	
Hostlers.....	10	\$1 50
Car cleaners	10	1 40
Engineers.....	12	1 00
Firemen.....	12	2 75
Linemen	12	1 70
Electrical repairers	10	2 50
		2 00

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	4	1	5
Employee	1	.....	1
Others	2	.....	2
Total.....	7		8

Officers of the Company.

Name.	Title.	Office.
WM. BAYARD VAN RENSSELAER.....	President.....	Albany, N.Y.
JOHN J. ACKER	Vice-President.....	Albany, N.Y.
CANTINE TREMPER	Secretary and Treasurer.....	Albany, N.Y.
GEORGE EMMETT	Superintendent.....	Albany, N.Y.

Directors of the Company.

Name.	Residence.
JAMES B. JERMAIN	Albany, N. Y.
CHARLES NEWMAN	Albany, N. Y.
J. W. TILLINGHAST.....	Albany, N. Y.
JOHN J. ACKER	Albany, N. Y.
LEDYARD COGSWELL.....	Albany, N. Y.
WM. BAYARD VAN RENSSELAER	Albany, N. Y.
J. HOWARD KING	Albany, N. Y.
A. N. BRADY.....	Albany, N. Y.
THOS. A. KNICKERBACKER	Troy, N. Y.

Title of company, Watervliet Turnpike and Railroad Company.
General offices at 1165 Broadway, Albany, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Tuesday in February.
For information as to this report, address Cantine Tremper, Secretary and Treasurer.

'WEST SIDE (Binghamton).

LESSOR.

LESSEE — COURT STREET AND EAST END.

(Date of charter, September 24, 1887.)

Work begun July 7, 1890. Track was laid from Oak street to Beethoven street, and to Bennett park on Beethoven street, and equipped with cars and horses. The entire road and equipment, as far as completed, leased to the Court Street and East End Railroad Company August 20, 1890.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	250	\$25,000	.....
Issued for actual cash	50	\$5,000	\$5,000
Issued on account of construction	200	20,000	.....
Total now outstanding.....	250	\$25,000	\$5,000

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1891.
Right of way		\$2,228 80
Road built by contract.....		20,000 00
Total cost of road		\$22,228 80
	EQUIPMENT.	
Horses.....		\$1,141 20
Cars.....		1,630 00
Total cost of equipment		\$2,771 20
Total cost of road and equipment		\$25,000 00

Income Account for Year Ending June 30, 1891.

Income from all sources, as follows, viz. :	
Amount received from lessee.....	\$500 00
Deductions from income, as follows, viz.:	
Binghamton and Port Dickinson Railroad for use of its tracks.....	500 00

944 **REPORT OF THE RAILROAD COMMISSIONERS.**

General Balance Sheet June 30, 1891.

ASSETS.		
Cost of road		\$23,228 00
Cost of equipment		2,771 20
		<u>\$25,000 00</u>
LIABILITIES.		
Capital stock		\$25,000 00

Officers of the Company.

Name.	Title.	Official Address.
C. M. STONE	President	Binghamton, N. Y.
W. G. PHELPS	Secretary and Treasurer.....	Binghamton, N. Y.

Directors of the Company.

Name.	Residence.
C. M. STONE	Binghamton, N. Y.
GEORGE F. LYON.....	Binghamton, N. Y.
W. G. PHELPS	Binghamton, N. Y.
MILES LEONARD	Binghamton, N. Y.
J. W. MAINER	Binghamton, N. Y.
F. S. TITCHENER	Binghamton, N. Y.
W. H. STONE.....	Binghamton, N. Y.

Title of company, West Side Street Railway Company.
General offices at Binghamton, N. Y.
Date of close of fiscal year, September 30.
Date of stockholders' annual meeting, first Tuesday in October.
For information as to this report, address W. G. Phelps, Secretary.

WEST SIDE (Buffalo).

(Date of charter, August 12, 1887.)

The company's line in Elmwood avenue was operated until January 30, 1891, in connection with the Buffalo Street Railroad Company's lines, and the service was furnished by the said Buffalo Street Railroad Company, this company owning no equipment.
On January 30, 1891, this company's roads, property and franchises was leased for the entire unexpired term of its existence to the Buffalo Railway Company.

Capital Stock.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	1,000	\$100,000	.....
Issued for actual cash and now outstanding	1,000	100,000	\$100,000

Cost of Road.

	Additions or betterments during year ending June 30, 1891.	Total cost of road to June 30, 1891.
Roadbed, superstructure and rails.....	\$61,117 05	61

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Two and eight hundred and fifty-eight thousandths miles new road on Clinton street and sundry betterments on Elmwood avenue road

Income Account for Year Ending June 30, 1891.

Gross earnings from operation	\$2,566 72
<i>Income from other sources, as follows, viz.:</i>	
Rent	3,020 78
Gross income from all sources.....	\$5,587 50
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road on earnings and capital stock and all other taxes.....	2,456 59
Surplus for year ending June 30, 1891.....	\$3,130 91

General Income Account,

Surplus for year ending June 30, 1891	\$3,130 91
Surplus up to June 30, 1890.....	1,149 02
Total surplus June 30, 1891.....	\$4,279 93

General Balance Sheet June 30, 1891.**ASSETS.**

Cost of road.....	\$102,838 67
<i>Current assets, as follows, viz.:</i>	
Open accounts.....	3,020 78
	\$105,859 45

LIABILITIES.

Capital stock.....	\$100,000 00
Open accounts.....	1,579 52
Profit and loss (surplus).....	4,279 93
	\$105,859 45

Characteristics of Road, Equipment, Etc.

Number of passengers carried in cars, July 1 to January 31 (including transfers).....	262,555
For all other data, see report of Buffalo Railway Company, <i>ante</i> .	

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
MURRY A. VERNER.....	President.....	Pittsburgh, Pa.
PORTER NOBTON.....	Secretary.....	Buffalo, N. Y.
JOSEPH S. BAECHER.....	Treasurer.....	Buffalo, N. Y.
EDWARD EDWARDS.....	Superintendent.....	Buffalo, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
MURRY A. VERNER.....	Pittsburgh, Pa.
H. SELLERS MCKEE.....	Pittsburgh, Pa.
HENRY M. WATSON.....	Buffalo, N. Y.
SAMUEL S. SPAULDING.....	Buffalo, N. Y.
WILLIAM H. WATSON.....	Buffalo, N. Y.
EDWARD E. DENNISTON.....	Philadelphia, Pa.
THOMAS DEWITT CUYLER.....	Philadelphia, Pa.

Title of company, West Side Street Railway Company.

General offices at 346 Main street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in June.

Information as to this report, address Joseph S. Baecher, Treasurer.

YONKERS.

RECEIVER'S REPORT.

Income Account for Year Ending June 30, 1891.

Gross earnings from operation		\$29,135 73
Less operating expenses (excluding all taxes)		30,006 30
Deficit from operation		\$870 57
<i>Income from other sources, as follows, viz.:</i>		
Sundries	\$98 20	
Rent	99 00	
Miscellaneous	83 84	
Incidentals	483 25	
		764 09
Deficit		\$106 55
<i>Charges against income, as follows, viz.:</i>		
Taxes on property used in operation of road	\$161 21	
Taxes on earnings	148 80	
		310 10
Deficit for year ending June 30, 1891		\$416 65

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$29,135 73
-----------------------	-------------

OPERATING EXPENSES.

Repairs of roadbed and track	\$1,186 84
Repairs of buildings and fixtures	164 75
Repairs of cars and other vehicles	404 05
Repairs of harness and stable equipment	372 95
Horseshoeing	968 15
Renewals of horses and mules	655 80
Provender (including expense of grinding)	9,330 16
Salaries of general officers and clerks	1,602 61
Wages of conductors and drivers on horse cars	8,299 72
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	3,977 60
Light and fuel	166 11
Water tax	59 80
Legal expenses	306 32
Advertising, printing and office expenses	124 06
Insurance	349 47
Removal of snow and ice	47 54
Contingencies	1,826 65
Total operating expenses	\$30,006 30

SUMMARY OF CONTINGENCIES, AS ABOVE.

Detective services	\$166 00
Veterinary	128 91
Interest on mortgage	1,387 05
Interest on receiver's certificates	61 88
Telegraph service and miscellaneous	102 64
Incidentals	409 82
Oil and waste	32 25
	\$2,265 15
Error in "interest on mortgage"	420 20
	\$1,8

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual

Superintendent	\$9
Day clerk	4
Night clerk	2
Book-keeper	-

YONKERS.**947****OTHER EMPLOYEES.**

	Average number of hours on duty per day.	Wages per day.
Drivers	13	\$2 00
Watchmen	12	1 75
Roadmen.....	9	1 50
Hostlers.....	9	1 50

Title of company, Yonkers Railway Company.

General offices at Yonkers, N. Y.

For information as to this report, address the Company, at general offices.

INDEX.

Tabulated Statement of Annual Reports.

	PAGE.
TABLE A—SURFACE AND ELEVATED STEAM AND SURFACE STREET ROADS IN OPERATION.	
Comparative statement of gross earnings from operation, operating expenses, net earnings from operation, income from other sources than operation, and gross income from all sources for years ending June 30, 1890, and 1891.....	6-15
TABLE B—SURFACE AND ELEVATED STEAM AND SURFACE STREET ROADS IN OPERATION.	
Comparative statement of deductions from gross income (interest, rentals, taxes, etc.) and net income from all sources for years ending June 30, 1890, and 1891.....	16-25
TABLE C—SURFACE AND ELEVATED STEAM AND SURFACE STREET ROADS IN OPERATION.	
Comparative statement of payments from net income (dividends, etc.) and surplus or deficiency for years ending June 30, 1890, and 1891	26-35
TABLE D—SURFACE STEAM AND SURFACE STREET ROADS IN OPERATION.	
Comparative statement of payments made by lessee companies for rentals of leased lines and disposition of same by lessors for years ending June 30, 1890, and 1891.....	36-41
TABLE E—SURFACE AND ELEVATED STEAM AND SURFACE STREET ROADS IN OPERATION.	
Condensed balance sheets, surface steam roads, June 30, 1890.....	42-47
Note referring to surface steam roads on Table E.....	48, 49
Condensed balance sheets, elevated steam and surface street roads, June 30, 1890.....	50-53
TABLE F—SURFACE AND ELEVATED STEAM AND SURFACE STREET ROADS NOT IN OPERATION.	
Statement of location, capital stock, funded and floating debt, cost of road and equipment, miles projected and miles built.....	54-59
TABLE G—ABSTRACT OF COMBINED REPORTS OF ALL RAILROAD COMPANIES, SURFACE AND ELEVATED STEAM AND SURFACE STREETS, IN OPERATION.	
Comparative statement for years ending June 30, 1890 and 1891	60-67
TABLE H—LIST OF RAILROAD COMPANIES, ORGANIZED SINCE JULY 1, 1881, (NOT IN OPERATION) FROM WHICH NO REPORTS HAVE BEEN RECEIVED.....	
Roads not built, or but partially built, surface and elevated steam and surface street	68-72
TABLE I—Statement of accidents on horse roads for year ending June 30, 1891.....	73

Annual Reports of Surface S

	PAGE.
	77
	82
	88
	88
	88
	90
	98
	96
	97
	101
	68
	68
	102
	68
	84
	108
	68
	107
	114
	68
	68
	119
	68
	124
	68
	68
	84
	129
	84
	68
	123
	68
	134
	136
	68
	137
	68
	68
	68
	68
	68
	139
	140
	68
	147
	84
	68
	68
	149
	68
	151
	152
	84
	68
	153
	159
	160
	166
	68
	168
	169
	68
	84
	68
	175
	176
	181
	186
	68
	187
	68
	192
	193
	196
	201
	203
	206
SWANDS.	84

INDEX.

951

8	383
.	294
.	68
L	68
.	68
.	297
.	297
.	301
.	301
.	54
.	306
.	313
.	317
.	323
.	68
d	68
.	54
.	378
.	68
.	330
.	69
.	337
.	69
.	69
.	339
.	341
.	69
.	54
.	342
.	347
P.	348
.	69
.	69
.	69
.	69
.	353
.	69
.	354
.	69
.	358
.	69
.	69
.	364
.	370
L,	69
.	54
.	69
.	69
L	54
.	54
.	371
.	54
.	69
.	373
.	375
.	54
d	378
.	389
.	391
.	392
.	69
.	398
.	54
.	69
.	69
.	69
.	69
.	399
.	400
.	402
L,	412
.	69
.	69
.	413
.	417
L,	425
.	54
.	69

PAGE.	
54	
438	54
59	59
439	439
448	448
449	59
52	452
59	59
453	453
348	348
462	462
463	59
59	59
56	56
59	59
464	464
236	236
469	469
472	472
56	56
473	473
479	479
59	59
58	58
59	59
56	56
56	56
480	480
482	482
59	59
486	486
487	487
56	56
59	59
59	59
489	489
59	59
59	59
59	59
59	59
56	56
496	496
59	59
49	49
59	59
59	59
56	56
49	49
59	59
59	59
504	504
509	509
511	511
513	513
59	59
519	519
520	520
524	524
56	56
59	59
527	527
59	59
530	530
59	59
56	56
59	59
59	59
59	59

	PAGE.	
Rome and Clinton, lessor.....	531	Terminal Union
Rome and Sylvan Beach.....	69	Ticonderoga
Rome, Watertown and Ogdensburg..	532	Tilly Foster Mine
Rome, Watertown and Ogdensburg,		Tioga
lessor	533	Tonawanda, Gen. Valley and Pin.
..... and Lake Champlain	69	Tonawanda Valley and Cuba (re
	541	of receiver).....
	542	Tonawanda, Wiscoy and Gen. Va
	69	Troy and Averill Park.....
	69	Troy and Bennington, lessor....
	543	Troy and Chatham
	545	Troy and Greenbush, lessor.....
	69	Troy and New England
	545	Troy, Saratoga and Northern, les
	69	Troy Union, lessor.....
	545	Tunnel Extension
	69	Twenty-third Street District.....
	69	Ulster and Delaware
	549	Unadilla Valley
	549	Union, lessor.....
	69	Union Terminal, lessor
	552	United States and Canada
	557	United States Harvey Way Const
	560	tion Company.....
	69	Utica, Adirondack and Saratoga.
	56	Utica and Black River, lessor....
	56	Utica, Cha. and Susq. Valley, lesa
	70	Utica, Clinton & Binghamton, les
	561	Utica and Unadilla
	565	Valley, lessor.....
	565	Wallkill Valley
	70	Warren, Sugar Grove and Mayvil
	70	Washington County
	568	Waverly and State Line, lessor...
	70	Wellsville, Bolivar and Eldred, les
	70	Wellsville, Coudersport and Pine C
	569	Wellsville and Fillmore
	70	Wellsville, Honeoye and Ceres ...
	70	Westchester
	575	West Brooklyn
	578	West Davenport.....
	583	Western New York and Pennsylv
	585	Westfield and Chautauqua.....
	585	West Shore, lessor.....
	591	West Shore and International Bri
	593	West Troy and Green Island, lesa
	70	Wharton Valley
	597	Williamsport and Binghamton ..
	70	Williamsville, Marlboro' and Bufl
	70	Wilson Terminal.....
	56	Windsor Beach and Ontario
	56	Youngstown and Buffalo.....

Annual Reports of Elevated Steam Railroad Companies.

Atlantic Avenue.....	56	Long Island Elevated
Brooklyn Elevated.....	555	Manhattan, lessee
Central	70	Metropolitan Elevated, lessor ...
Fulton Elevated, lessor	560	Sea Side and Brooklyn Bridge...
High Bridge Elevated Inclined.....	70	Sea View.....
Kings County	562	Suburban Rapid Transit.....

Annual Reports of Palace-car and Sleeping-car Companies.

Mann's Boudoir-car.....	533	Wagner Palace-car.....
-------------------------	-----	------------------------

Annual Report of Surface Street Railroad Companies.

Albany	689	Bleecker St. and Fulton Ferry, les
Amsterdam	692	Boutenburg
Amsterdam Electric.....	70	Bowery Bay and Hunter's Point..
Atlantic Avenue.....	595	Bridge Tunnel
Atlantic Cable.....	70	Broadway
Auburn City	699	Broadway, No. 2.....
Auburn and Owaseo Lake Electric...	70	Broadway, of Brooklyn.....
Babylon	702	Broadway, Lexington and N
Binghamton.....	704	Aves.....
Binghamton and Port Dickinson,		Broadway and Seventh Avenue...
lessor	707	Brook Avenue.....
Binghamton and Port Dickinson,		Brooklyn Annex.....
lessee	709	Brooklyn Bridge and South Ferry

	PAGE.	PAGE.
1. Bushwick and Queens	717	71
1 City	724	784
1 City and Newtown	724	68
1 Heights	74	71
1 Heights Cable	70	71
1 and Jersey City Ferry	74	71
1 Suburban	74	
Broome and Delancey Street Cross-		786
town	70	71
Broome, Delancey and Spring Street,	70	
Buffalo	727	71
Buffalo Electric and Cable Street....	70	71
Buffalo, Tonawanda and Niagara		788
River	70	71
Burnett Street Car	70	71
Candaugus	731	71
Capitol	70	71
Catskill City	74	792
Central City (Syracuse)	734	71
Central Crosstown (New York city)...	734	71
Central Park, North and East River		71
(New York city)	736	
Chambers Street	74	794
Christopher St. and James Slip Ferry	70	798
Christopher and Tenth Street (New		
York city)	743	71
Citizens'	70	71
Citizens' Electric (Buffalo)	74	800
Citizens' Railway of Jamestown	70	802
Citizens' Street	70	804
Citizens' Street (Rochester)	70	807
Citizens' Surface (Hornellsville)	74	810
City Island	744	71
City of Poughkeepsie	745	
Coney Island and Brooklyn	748	811
Coney Island Electrical	71	71
Coney Island Surface	68	814
Corning and Painted Post	71	817
Cortland and Homer	752	818
Court St. and East End (Binghamton)	754	
Court Street and Riverside	75	71
Crosstown (Buffalo)	757	71
Depot Belt Line	71	71
Dunkirk and Fredonia Rapid Transit	71	820
Deerfield and Utica	760	71
Dry Dock, East Broadway and Battery		822
(New York city)	761	71
Dunkirk and Fredonia	764	68
East Chester	71	71
East and North River	71	71
East River, Central Park and North		825
River	71	71
East River and Newtown	71	71
East Side of Rochester	71	71
East and West (New York city)	71	71
East and West Ferries	71	71
Eighth Avenue (New York city)	766	826
Eighth Ward (Syracuse)	71	71
Elmira and Horseheads	769	71
Eleventh Ward (Syracuse)	71	827
Elmira Transfer	68	71
Ferry Crosstown	71	71
Fifth Avenue Railway	69	828
Fifth Avenue Railroad	71	71
Fiftieth Street, Astoria Ferry and		830
Central Park	69	71
Fifty-ninth Street	71	71
second Street, Fifty-third Street		832
Eastern Boulevard	71	71
Ill and Matteawan	71	71
hing and College Point	773	71
hing and College Point Electric	71	71
Ja and Fultonville	71	835
Plain	71	837
-second Street and Grand Street		840
ry (New York city)	775	69
-second Street, Manhattanville		71
St. Nicholas Avenue (New York		71
	778	71
fort and Ilion	781	71
and Cortland Street Ferry	71	842





New York H467

(State) V.2
commissioners: Board of Railroad
1890/1. 9th annual report.

DATE

HOPKINS RAILWAY

NAME LIBRARY.

DATE

